

1991 TANDY® COMPUTER CATALOG



Radio Shack®
COMPUTER CENTERS

A DIVISION OF TANDY CORPORATION

THE 1991 TANDY® COMPUTER LINEUP:



Tandy Computers are the Best Value for Millions of Businesses, Educators and Home Users

Look to the name Tandy for the broadest line of PC compatibles made in America. Tandy Computers are relied on every day to get the job done right, and to get it done fast.

We manufacture Tandy desktop computers in our own U.S. plants to the most exacting quality standards in the industry. Reliable performance is our design objective—in fact, over 60% of the space and manpower in our plants is devoted exclusively to quality control. This attention to detail results in a remarkable 33,000-hour mean time between failures—that's equivalent to eight hours a day of operation, five days a week for 1½ years without a breakdown.

Tandy Computers provide state-of-the-art features and remarkable ease-of-use—an unbeatable combination. In this catalog, you'll find our entire line of Tandy Computer products, from the new Tandy 1000 RL, designed specifically for home needs, to the Tandy 4033LX, a state-of-the-art high performance business computer with power to share.

Compatibility and connectivity are important to us—because they are important to you. Tandy Computers can run all the popular MS-DOS, MS OS/2, and SCO XENIX software titles—we answer every need you may have. We serve office network needs as well, using advanced technology from 3Com, Novell and SCO XENIX to let your people and PCs work together.

Tandy Computers create new standards in technology. Our DeskMate

Graphical User Interface® offers unparalleled ease of use, and our instant-on circuitry and incredible speech and sound capabilities revolutionized home computers. Now, with our Tandy 2500 XL, you can access a world of information using an optional *internal* CD-ROM drive.

We also offer the peripherals you need, including printers, modems, hard disks and network linkups. And with over 1,000 titles available, our Express Order Software service gives you fast "online" access to the most popular software programs on the market.

Only Radio Shack Computer Centers have what it takes to turn computer systems into complete PC solutions. We offer the most complete range of support services in the industry, including training, system installation,

BECAUSE THERE IS NO BETTER VALUE.SM



network planning, commercial leasing and nationwide service (see pages 28-29). Telephone hotlines and personal assistance from our Systems Engineers also start you out on the right track.

To make things even more convenient, Radio Shack Computer Centers now offer the comprehensive SSP service and support plan, which includes installation, training, and extended warranty protection. All computer systems shown with this logo include the SSP plan.



You get all this from a name you can trust—technology has been our business for 70 years. In 1977, we were the first company to successfully manufacture and market a personal computer—nobody's been in the business longer. NOBODY COMPARES!

Trademark Notice: Marks appearing in this catalog followed by ®, ™ or SM are owned and identify services provided by or products manufactured by or for Tandy Corporation. Other brand names appearing in this catalog identify products manufactured by or for other vendors whose marks appear on the products or product packaging. The absence of a ® or ™ in connection with marks identifying products of other vendors does not indicate an absence of registration of those marks.

Quick Index to Affordable Computing Solutions



PC-Compatible Computers 4-21

Presenting the 1990 Tandy line of desktop and laptop PC-compatible computers, from high-end 386 systems that are built for business to affordable home systems that offer the most innovative range of features in the industry. All offer incomparable quality, reliability and value.



Printers and Scanners 22-27

Next to your computer, nothing beats a Tandy printer. We offer laser printers for superb clarity, dot-matrix printers for affordable quality and high-speed performance (including a new color printer), and graphics printers and scanners for impressive presentation-quality imaging.



What We Mean by Total Support 28-29

Over 700 Radio Shack Computer Centers nationwide offer America the products, the personnel, the comprehensive services and the business and education expertise that no other company can match. That's just part of the reason there is no better value than Tandy Computers.



Software and Books 30-35

The most popular business productivity, accounting, personal productivity, entertainment and educational software available. Great titles that get the job done for you . . . many featuring the DeskMate Graphical User Interface for convenient ease of use.



Networks and Expansion 36-45

A complete line of monitors, hard/floppy disk and data storage options, and CD-ROM drives that offer incredible access to worlds of information. Also modems, networking accessories, memory expansion, and other options that can make your computer even more useful.



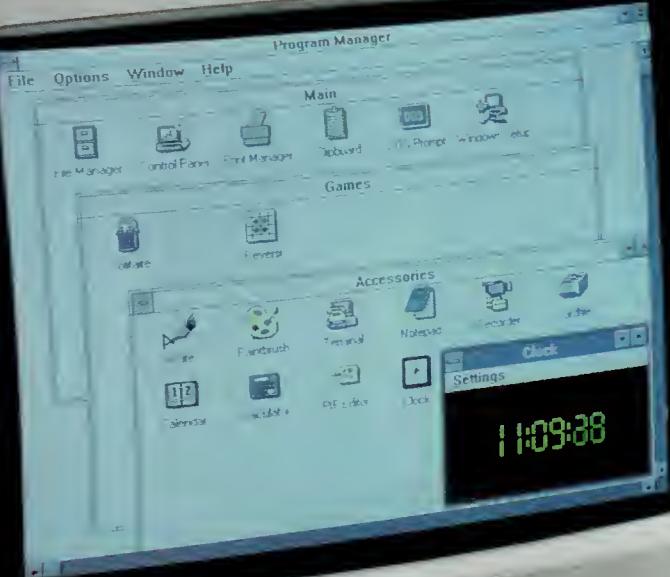
Furniture, Power Management, Cables and Accessories 46-49

Workcenter desks, printer stands and other quality furniture that can make your office or home office the perfect environment for productivity. Also power strips, printer cables and ribbons, and other accessories for customizing your system.



Home Office Equipment 50-55

Whether you're running a business or bringing work home, we offer a variety of products to meet your needs, including cellular telephones, FAX machines, portable computers and our new copy machine. They all bear the Tandy name—trusted by millions for quality, reliability and value.



TANDY VDM-300

TANDY
4033 LX



TANDY 386-BASED PCs SET THE STANDARD IN HIGH PERFORMANCE

The Desktops of Choice When You Need Power to Share

Tandy offers a wide range of computers using the powerful Intel 80386 microprocessor. This chip opens up brand new worlds of computing options, from high-performance, stand-alone workstations to complete office-connected environments.

The chief advantage of 386-based systems is speed. We offer systems that operate at speeds of up to 33 MHz. Plus, we enhance this quick performance through the use of memory interleaving, as well as advanced memory caching, to provide you with highly efficient information management. We've matched 386 power with advanced features to bring you the optimum in data retrieval.

High speed is the key to operating large XENIX-based multiuser systems and workgroups. And when combined with optional math coprocessors, such number-intensive

applications as inventory management are streamlined, as well as advanced CAD/CAM operations.

With a XENIX environment, you can put up to 65 users to work, efficiently, using the same software, operating from inexpensive data terminals. Plus, you can use a 386 machine with a Microsoft Windows platform to run different applications concurrently without loss of time or control.

Tandy offers the best in 386 options, including both the industry-standard ISA platform, which utilizes the architecture to support today's most widely used peripherals and upgrades, as well as an alternative: the Tandy 5000 MC with IBM® Micro Channel™ architecture. This design expands the data path from 16 bits to 32 bits and allows multiple microprocessors (intelligent peripherals) to use the same bus. The effect is to optimize throughput between the I/O devices and the CPU.

Whatever your business, Tandy has a 386-based system that will put you on the fast track.



Innovative ProSlot™ Technology

Just one of the many outstanding features built into our 386-based computers, ProSlot technology (available on our 4000 series) gives us maximum flexibility in installing different processor boards in standard systems. ProSlot provides a savings that is then passed on to you. Advanced design and total control in manufacturing: Tandy technology keeps your costs down.

Get the System Designed for Your Needs

The Tandy 4033 LX From \$169 Per Month*

- Wholesale/distribution
- CAD/CAM applications
- Statistical analysis
- Desktop publishing
- Programming/development
- Inventory management
- Data processing

The Tandy 4025 LX From \$135 Per Month*

- Retail point-of-sale
- Manufacturing
- Wholesale
- Distribution
- Accounting
- Sales analysis
- Inventory management

The Tandy 4016 DX From \$102 Per Month*

- Banking and financial
- Presentation graphics
- Large spreadsheets
- Desktop publishing
- Accounting
- Sales analysis
- Inventory management

The Tandy 5000 MC From \$135 Per Month*

- Business analysis
- Spreadsheets
- Data processing
- Desktop publishing
- Statistical analysis
- Mainframe connectivity
- CAD/CAM applications

A Tandy 386-based system can serve as a high-speed stand-alone system. And with power to share, they're also the PCs of choice for multiuser or networked office systems.

Our Tandy 4033 LX has the incredible processing speed to be the ultimate file server in a XENIX environment. The 4033 has the power to support up to 65 users in a complete office link-up for heavy applications like accounting.

The Tandy 4025 LX is perfectly suited for smaller XENIX environments. Both systems are capable of supporting users who are simultaneously processing many transactions.

The Tandy 4016 DX is the perfect stand-alone machine for the power user. 386 power and industry-standard architecture combine for efficiency and productivity.

And for the Micro Channel alternative, we offer the powerful Tandy 5000 MC, which is compatible with IBM Micro Channel architecture.

See page 6 for pricing and specifications.

Tandy 386-Based Systems Boost Your Productivity with Advanced Features

80386 power

The Intel 80386 microprocessor features a 32-bit data path for ultra-high performance. The 4000 series utilizes the 80386 in an ISA (Industry Standard Architecture) design, while the 5000 MC offers you 32-bit Micro Channel™ architecture (MCA).

Zero-wait-state performance

In order to maximize the potential of the speed of the 386 processor, we've supercharged memory access on the Tandy LX series and the 5000 MC by adding the Intel 82385 memory cache controller. Ordinarily, when a CPU searches for requested information, your computer sits idle, in a "wait state" until your data can be located in memory. With the memory cache, we've placed 32K of memory in static RAM chips where information can be found instantaneously. The CPU goes directly to the cache, eliminating the wait state.

Built-in VGA graphics

A high-speed, 16-bit VGA adapter lets you create 640 x 480 graphics. Add a color VGA monitor and display astonishing graphics in 256 colors—from a palette of 256,000 colors—for near-photographic clarity. Or use a low-cost monochrome monitor to create superb displays in 64 shades of gray. VGA graphics, combined with 386 speed, make these computers ideal for desktop publishing and CAD/CAM applications.

Disk drive expansion

A 3½" 1.44MB disk drive is standard. You can add a second 3½" device, such as a second floppy drive or hard drive, plus there is room for two 5¼" devices, such as a tape backup system, or a 1½-height, large-capacity hard drive.

Internal expansion

The DX and LX computers have five available 16-bit expansion slots (four 13"

slots, two half-size slots with one occupied by the VGA adapter) for adding AT®-style adapters. The 5000 MC has five IBM® Micro Channel slots (two 32-bit, three 16-bit). All 386 systems feature two dedicated 32-bit memory slots for expansion to 16MB.

Math coprocessor

For additional speed in math-intensive applications, such as heavy data processing, you can add an optional Intel 80387 math coprocessor.

SmartDrive™ IDE technology

Our DX and LX series use SmartDrive technology. This allows you to add high-performance SmartDrive hard drives without the need or expense of a separate controller.

Internal clock

A real-time clock with battery backup sets the date and time automatically.

Keyboard

An enhanced 101-key keyboard with tactile feedback comes with twelve function keys and a separate, calculator-style keypad for fast numeric input.

	TANDY 4016 DX	TANDY 4025 LX	TANDY 4033 LX	TANDY 5000 MC
Key Features				
Processor	32-bit Intel 80386	32-bit Intel 80386	32-bit Intel 80386	32-bit Intel 80386
Clock Speed	16 MHz	25 MHz	33 MHz	20 MHz
Memory Cache	N/A	32K SRAM	32K SRAM	32K SRAM
Wait State	.7	0	0	0
Co-Processors Supported	Intel 80387-16/Weitek 3167	Intel 80387-25/Weitek 3167	Intel 80387-33/Weitek 3167	Intel 80387-20
Memory: Standard Maximum Expansion	1MB 16MB 2 32-bit Memory Slots	2MB 16MB 2 32-bit Memory Slots	2MB 16MB 2 32-bit Memory Slots	2MB 16MB 2 32-bit Memory Slots
Footprint (H x W x D)	6½ x 15¾ x 17"	6½ x 15¾ x 17"	6½ x 15¾ x 17"	6½ x 17 x 15½"
Expansion Slots	Six 16-bit ISA/5 open	Six 16-bit ISA/5 open	Six 16-bit ISA/5 open	Two 32-bit/three 16-bit MCA
16-bit VGA Graphics	✓	✓	✓	✓
3½" 1.44MB Floppy Disk Drive	✓	✓	✓	✓
Additional Device Expansion	One 3½", two 5¼"			
16-bit IOE Connector	✓	✓	✓	N/A
Hard Drive Support				
SmartDrive 52MB/105MB	✓	✓	✓	N/A
SCSI 40/80/170/440MB	✓	✓	✓	✓
RS-232C Serial Port	✓	✓	✓	✓
Bidirectional Parallel Port	✓	✓	✓	✓
Mouse Port	✓	✓	✓	✓
101-Key Keyboard	✓	✓	✓	✓
200-Watt Power Supply	✓	✓	✓	✓
Operating Systems Supported MS-DOS, OS/2, SCO XENIX	✓	✓	✓	✓
Catalog Number	25-5001	25-5125	25-5130	25-6000
Price	\$2999	\$3999	\$4999	\$3999

COMPLETE 386-BASED XENIX MULTIUSER BUSINESS SYSTEMS

Tandy 4016 DX System



The Small-Office System—Affordable Power for Three People, Expandable to Ten

System Price

\$8,999

Lease for Only

\$245

Per Month*



- 4MB Tandy 4016 DX, VGM-100 color monitor, 105MB SmartDrive, DMP 442 dot-matrix printer and SCO XENIX
- System includes three DT-110 data terminals and cables
- Includes installation, on-site training and support and a one-year Tandy on-site service plan

Here's a basic SCO XENIX-based system that will provide a small business or department with rapid access to the same programs and data. It's ideal for all types of small-office environments. Save \$1520.12 on this complete system!

Includes 25-4025/25-4040/25-4130/25-5001/25-5031 (three)/25-5050 (three)/25-5203/25-6030/26-0227/26-0265 (three)/26-0293 (three)/26-1496 (three)/26-2822 Reg. Sep. Items \$10,519.12

Tandy 4025 LX System



The Departmental System—Outfit Your Entire Work Area—for Six People, Expandable to 12

System Price

\$12,999

Lease for Only

\$344

Per Month*



- 10MB Tandy 4025 LX, VGM-100 monitor, 105MB SmartDrive, DMP 2130 printer, 60MB Tape Drive and SCO XENIX
- System includes five DT-110 data terminals and cables
- Includes installation, on-site training and support and a one-year Tandy on-site service plan

If you have a larger number of people who need access to information, the Tandy 4025 LX system will meet most medium-sized business needs. The higher memory will speed access of information to all your department members... simultaneously. Save \$2342.84 on this complete system!

Includes 25-4031/25-4040/25-4079/25-4130/25-5033 (four)/25-5050 (five)/25-5125/25-5203/26-288/26-0246/26-0265/26-0293 (five)/26-1496/26-2845 Reg. Sep. Items \$15,341.84

Tandy 4033 LX System



The Complete Business System—Optimum Power for Nine People, Expandable to 64

System Price

\$18,999

Lease for Only

\$502

Per Month*

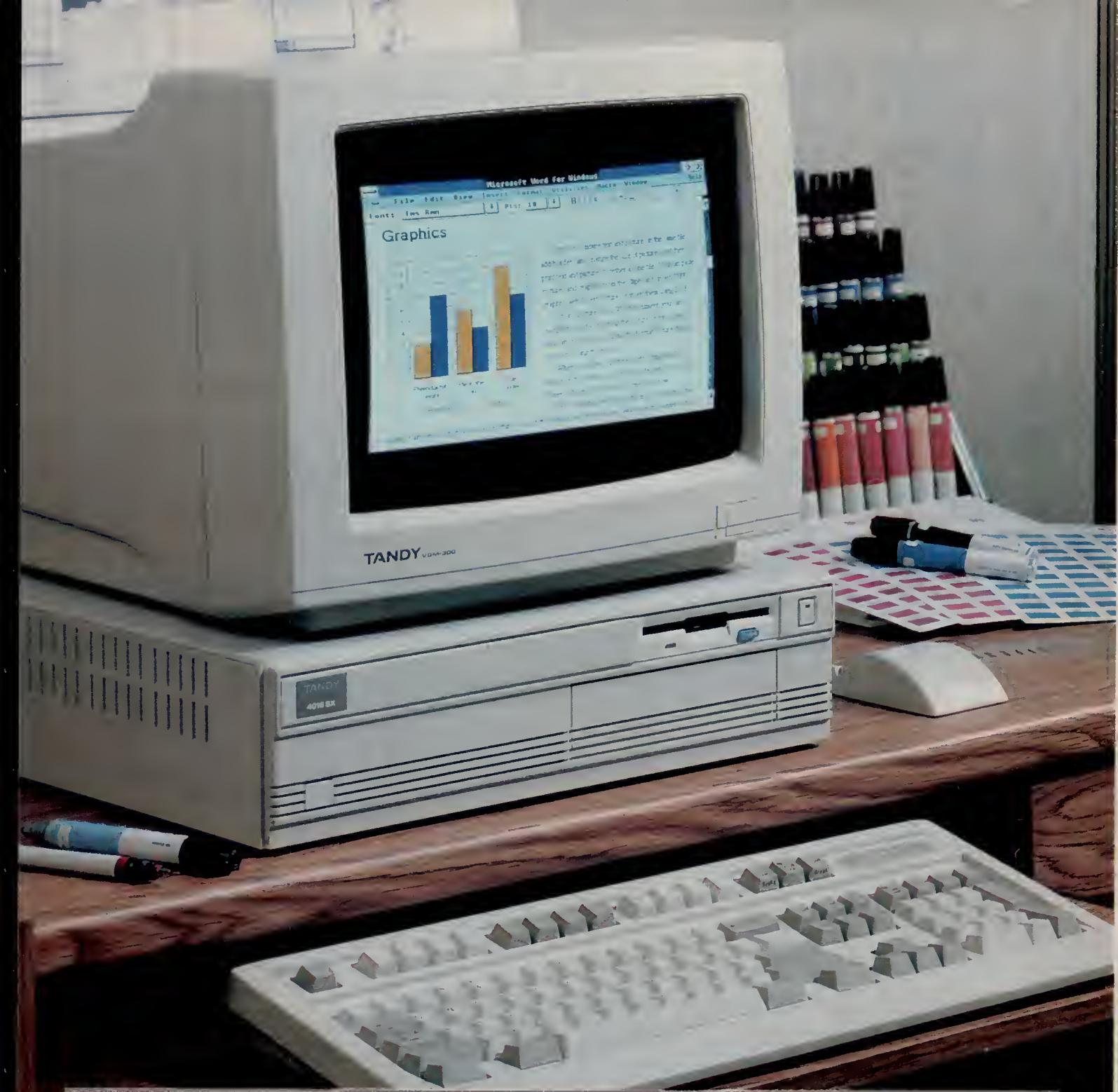


- 10MB Tandy 4033 LX, VGM-100 monitor, 170MB SCSI Hard Drive, SCSI Tape Drive, DMP 2130 printer and SCO XENIX
- System includes eight DT-110 data terminals and cables
- Includes installation, on-site training and support and a one-year Tandy on-site service plan

Here's the racehorse. The Tandy 4033 LX system is our top-of-the-line SCO XENIX-based system, designed to handle the largest, user-intensive environments. It's the power you need to control the most demanding of tasks. Save \$2920.20 on this complete system!

Includes 25-4040/25-4161/25-4162/25-4166/25-5033 (four)/25-5050 (eight)/25-5130/25-5203/26-0129/26-288/26-0293 (eight)/26-2845/900-2186 Reg. Sep. Items \$21,919.20

*On Our 48-mo. Commercial Lease (Plus Applicable Use/Sales Tax)



We've Combined the Power of the 80386SX Processor with Innovative Design

- Intel 80386SX microprocessor for affordable 32-bit performance
- Memory expandable to 16MB
- Built-in 16-bit VGA graphics
- SmartDrive™ IDE hard drive support
- Small footprint, yet remarkable expansion—three available AT® slots, plus three device slots

Get the combination of 32-bit performance with 16-bit hardware compatibility. The innovative design features hinged, swing-open expansion bays for easy access to card slots and storage devices. Plus, SmartDrive technology lets you add hard drives without adding a separate controller. A parallel printer port, RS-232 serial interface, mouse port and 16-bit

VGA graphics are all built in, leaving three full-length 16-bit expansion slots free. (TSP Available)

Tandy 4016 SX. 16 MHz \$1999
clock speed, 1MB memory.
25-4901 . . . Only \$68 Per Month*

NEW! Tandy 4020 SX. 20 MHz \$2499
clock speed, 2MB memory. 25-4902 . . Only \$85 Per Month*

THE PCs OF CHOICE WHEN YOU WANT 386 POWER AT A 286 PRICE

Get the Tandy 4016 and 4020 SX Advantage

For small businesses growing at a fast pace, the 4016 and 4020 SX can keep you up to speed. From complex accounting calculations to detailed graphics design, our SX computers thrive on almost any intensive application that demands the power of a fast professional system.

The 4000 SX series is perfect for creative, versatile desktop publishing. A built-in, 16-bit VGA card lets you add a color analog monitor and display astonishing graphics with near-photographic clarity. Create high-resolution, 640 x 480 graphics using a palette of 256,000 colors. Or use a low-cost monochrome monitor to create superb graphics in 64 shades of gray.

For added speed in math-intensive applications such as spreadsheet analysis and database management, you can install an Intel 80387SX coprocessor.

Due to the microprocessor's unique design, the 4016 and 4020 SX support multitasking applications developed for MS OS/2, Microsoft Windows and MS-DOS.

You get the combination of 32-bit performance with industry-standard 16-bit hardware compatibility. An 80386SX system is a low-cost alternative to a 386 system; you won't be left behind when you want to move on to advanced 386-based applications.

Need 386 power for your small business or home office at the price of a 286-based system? Look to the remarkable Tandy 4016 or 4020 SX.



Engineered for Fast, Easy Expansion

The Tandy 4016 SX and 4020 SX (and the Tandy 2500 XL, next page) feature a unique hinged-bay design which swings open for easy access to card slots and storage devices. This makes upgrades quick and easy.



The Tandy 4016 SX "Professional System"

- Tandy 4016 SX with internal 52MB hard drive
- VGM-200 VGA monitor with .42mm dot pitch
- Tandy 2-button mouse with PS/2®-style connector
- DMP-302 dot-matrix printer with 24-wire print head and push tractor, plus printer cable
- Includes MS-DOS 4.01 and Microsoft Windows 3.0
- Includes DOS training and an on-site warranty

System Price
\$3999

Lease for Only
\$135
Per Month*

SSP
SERVICE AND
SUPPORT PLAN

Includes 25-4901/25-4041/25-4114/25-1042/
25-4124/25-4225/26-2849 and 26-288
Reg. Separate Items 4486.75



The Tandy 4020 SX "Administrative System"

- Tandy 4020 SX with internal 105MB SmartDrive™
- VGM-300 VGA monitor with .31mm dot pitch
- Tandy 2-button mouse with PS/2®-style connector
- DMP-442 dot-matrix printer—high-speed 300 characters per second—plus printer cable
- Includes MS-DOS 4.01 and Microsoft Windows 3.0
- Includes DOS training and an on-site warranty

System Price
\$4999
Lease for Only
\$169
Per Month*

SSP
SERVICE AND
SUPPORT PLAN

Includes 25-4902/25-4042/25-4114/25-1042/25-4225/
25-4130/26-2822 and 26-227
Reg. Separate Items 5631.25

SIMPLY OUR EASIEST-TO-USE BUSINESS-CLASS PC... EVER

Ready to Run with Built-In DeskMate® and MS-DOS

The Tandy 2500 XL is the new standard in ease of use for 286-based AT®-compatible business computers. Just turn it on—instead of a blank screen and cryptic commands, you'll be greeted by the DeskMate Graphical User Interface® with a neat, organized display of your programs. DeskMate replaces cryptic codes with plain-English commands to help guide you through tasks quickly and simply.

Plus, since MS-DOS is already built into memory, you never have to insert a "system disk." The operating system loads in seconds, and you're ready to begin running thousands of popular PC-compatible programs just by inserting them into the built-in 3½" floppy drive.

With its built-in sophisticated sound-reproduction system, the 2500 XL will generate new life into your programs. When used with an optional microphone, and the sound editor on the built-in DeskMate® software, you'll be able to record, edit and play back sound effects from a variety of sources. Record from TV, stereo or your own voice, then save them onto diskette for playback later.

You can even add a CD-ROM drive to access entire reference works on convenient CD-ROM compact discs—selections like Compton's MultiMedia Encyclopedia™ come alive, thanks to the 2500 XL's built-in VGA graphics and digital sound. (See page 39 for a listing of additional CD-ROM titles.)

The new Tandy 2500 XL . . . doing business has never been easier.



Discover The Friendly Face in the PC Crowd™

To give their programs the same look and feel, leading software publishers are adopting the same DeskMate Graphical User Interface incorporated in the Tandy 2500 XL. Just a few of the titles available include Lotus Spreadsheet for DeskMate, Q&A Write, Venture Accounting and Quicken. Use one, and you've essentially learned how to use them all. It's the ultimate in ease of use for first-time users, the ultimate in convenience for experienced users! Look for the DeskMate logo on the package.

More Features and Expansion Than Ever Before in This Small a Footprint

The Tandy 2500 XL represents a breakthrough in power-for-size design. The 2500 XL is a true AT compatible which is only 4¼" high, 15½" wide and 15" deep!

Yet, the 2500 XL boasts 80286 power, operating at 10 MHz, with a 10MHz bus design for rapid accessing of peripherals. It supports three full-length, 16-bit expansion cards and comes with a

3½" 1.44MB floppy drive with room to add another 3½" device and one 5¼" device.

Expansion is easy with the innovative case design. Hinged expansion bays swing open for easy access to card slots and devices. With its metal chassis, the 2500 XL's case is rugged and safe.

Plus, the Tandy 2500 XL supports SmartDrive™ technology, which allows

you to add a hard drive without a separate controller board.

The Tandy 2500 XL comes with 1MB of memory, expandable to 16MB, 8-bit, bidirectional digital-to-analog converter (DAC) for sound-and-speech generation, as well as serial, bidirectional parallel and mouse ports. (TSP Available) \$1499
25-4074 Only \$46 Per Month



Tandy 2500 XL Business System with Monitor, Printer and Hard Drive

- Perfect for light general accounting and productivity tasks such as word processing, electronic filing and spreadsheet activities
- Tandy 2500 XL computer
- VGM-300 VGA color monitor with .31mm dot pitch
- Tandy 2-button mouse with PS/2®-style connector
- 52MB SmartDrive hard drive—no controller needed
- DMP 302 dot-matrix printer and cable

System Price
\$2999

Lease for Only
\$102
Per Month*

Includes 25-1042/26-2849/26-288/25-4042/25-4074 and 25-4124
Reg. Separate Items 3410.90



Tandy 2500 XL with CD-ROM— Access a World of Information

- Go beyond conventional computer applications—perfect for Compton's MultiMedia Encyclopedia*
- Tandy 2500 XL computer
- VGM-300 VGA color monitor with .31mm dot pitch
- Tandy 2-button mouse with PS/2®-style connector
- Built-in CD-ROM lets you access up to 544MB of data
- 52MB SmartDrive hard drive—no controller needed
- DMP 302 dot-matrix printer and cable

System Price
\$3599

Lease for Only
\$122
Per Month**

Includes 25-4074/25-4041/25-1042/25-1081/26-2849/26-288 and 25-4124
Reg. Separate Items 4176.85 (* Sold separately.)



Make One of America's Easiest-to-Use PCs the Center of Your Home or Small Business

Tandy 1000 TL/2. With the 286-based 1000 TL/2, you can get down to business instantly, because MS-DOS® and the DeskMate Interface® are built in. 640K RAM and a 3½" 720K floppy drive let you run thousands of sophisticated, PC-compatible software programs.

Advanced digital sound capabilities complement the built-in video—which supports Hercules monochrome, Tandy enhanced color graphics and CGA color graphics. Use DeskMate's sound editor

and an optional microphone (33-1060) to record, edit and play back music, sound and speech.

Expansion is easy with four PC-compatible card slots, a math coprocessor socket, RS-232 serial port and joystick ports. Add a second floppy drive or a SmartDrive for improved performance. With enhanced keyboard. Was \$1299.00 in RSC-21A. (TSP available) **999.95**
25-1602 Low As \$30 Per Month

1000 TL/2 Enhancements

CM-5 RGBI Color Monitor.	299.95
25-1043	299.95
CM-11 High-Resolution RGBI Color Monitor. 25-1024	399.95
20MB SmartDrive.	
25-1045	399.95
New Low Price! 40MB SmartDrive.	
Was \$599.95 in RSC-21A.	
25-1046	499.95
Tandy Serial Mouse. 25-1040,	49.95

BEGIN YOUR HOME OFFICE WITH A TANDY 1000 TL/2

Enjoy the Power and Convenience of an Office Computer—At Home

Home office computing couldn't be easier than with the Tandy 1000 TL/2. That's because the easy-to-use DeskMate Interface is built in—and ten DeskMate productivity applications are included. Just seconds after you turn the 1000 TL/2 on, up comes a neat, organized display of your programs. Programs like Word Processing for writing letters, memos and school reports, a Spreadsheet for analyzing and tracking both your business and personal finances, a Calendar and a Filer for keeping on time and organized, an Address Book for creating client-based mailing lists and PC-Link for keeping in touch with the world.

And, since the Tandy 1000 TL/2 is PC compatible, it can run thousands of business programs, including accounting applications, database management and even desktop publishing, as well as education and entertainment software. The Tandy 1000 TL/2 is the versatile home office computer the whole family can enjoy.



Discover the DeskMate Difference

As soon as you turn your computer on, you'll see why the DeskMate Interface is The Friendly Face in the PC Crowd™. Since DeskMate translates cryptic DOS commands into plain English, you can be up and running in no time—without having to learn how to communicate with your computer first. Pop-up dialog boxes, handy pull-down menus and context-sensitive help screens guide you quickly through unfamiliar tasks—just point and click. Best of all, because commands are similar, once you've learned one program with the DeskMate Interface, you've really learned them all! Look for software with the DeskMate logo.

DeskMate/Reg. TM Tandy Corp. MS-DOS/licensed from Microsoft Corp.



Complete Home Office System

- 286-Based Tandy 1000 TL/2 PC Compatible
- 20MB SmartDrive™ Stores up to 4000 Pages
- CM-11 Color Monitor Displays Hi-Res Graphics
- DMP 240 Prints Text/Graphics in B/W or Color

Create, display, print and store thousands of pages of professional-quality text, charts, graphs and more. Turn any desk into a home office instantly with this complete 1000 TL/2 system. The CM-11 Monitor displays sharp text and graphics. The 24-pin letter-quality printer also prints in color. With 6' printer cable and Tandy serial mouse.

System Price
\$2199

Reg. Separate Items 2464.65

Lease for Only
\$75

Per Month*

Includes 25-1602/1045/1024/1040 and 26-2839/289/2826



The TL/2 Also Serves Small Retailers

- 286-Based Tandy 1000 TL/2 PC Compatible
- RealWorld Point-Of-Sale Plus Software
- MMF 230 PL/Cash Drawer ■ DMP 302 Printer
- 40MB SmartDrive ■ VM-5 Graphics Monitor

Improved productivity begins the very first day with powerful retail point-of-sale software that is a complete, integrated inventory/accounting solution. The 40MB SmartDrive, cash drawer and fast, dependable printer make this a true business-class system for small—but growing—retail operations. Includes 6' printer cable.

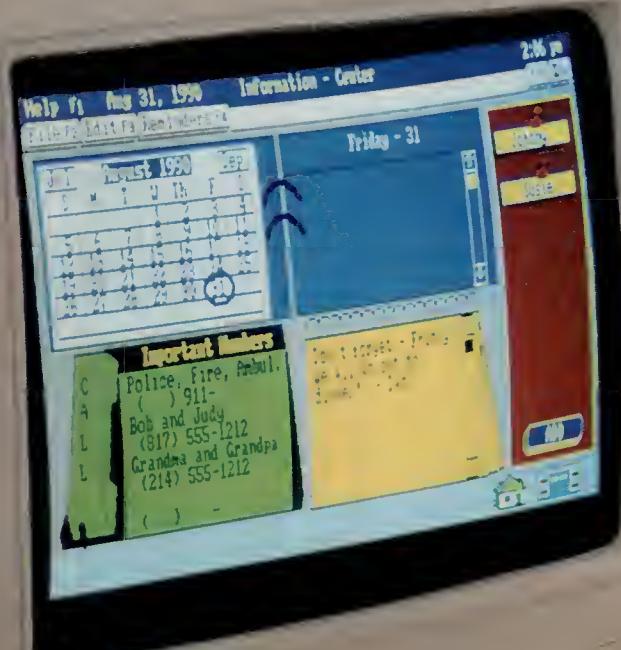
System Price
\$2899

Reg. Separate Items 3177.80

Lease for Only
\$98

Per Month*

Includes 25-1602/1046/3012/1469, 26-2849/289 and 900-2424



TANDY 600 COLOR MONITOR DRW



The Tandy 1000 RL Has Earned
The Good Housekeeping Seal



A FAMILY PC SO EASY, IT GUARANTEES SUCCESS!

The Tandy 1000 RL is Your Home Organizer

NEW! Finally—an easy-to-use PC that can serve as a true "information center" for your home! The Tandy 1000 RL gives you the tools to manage your finances, plan schedules and file your valuable information. It's small—with a CPU size of just $2\frac{1}{8} \times 15 \times 14$ "—the RL is half the size of some computers—perfect for the kitchen, den or any "busy" place in your home.

The 1000 RL is a fully-functioning PC. Bring work home from the office or school. MS-DOS and the DeskMate Interface (with its easy-to-follow menus and prompts) are built-in, making the RL simple and convenient for everyone in your family. And the RL has 512K RAM—enough for most applications—and can be upgraded to 768K. Use DeskMate's included software, or choose from thousands of PC-compatible applications.

The 1000 RL's unique design allows it to operate without a cooling fan, so

it's one of the quietest computers ever. No annoying "hum"—just cool, efficient silence. A $3\frac{1}{2}$ " 720K disk drive is built-in—change diskettes, and it loads them for you automatically! And the 101-key enhanced keyboard is identical to the keyboard used with our top-of-the-line 386 business computers.

An expansion slot lets you add accessories such as an internal modem. An additional drive/device slot lets you add either a second $3\frac{1}{2}$ " disk drive or a 20MB SmartDrive. And the Tandy 1000 RL comes with many "extras" built-in—video board, PS/2 mouse port, printer port, serial port, two joystick ports, a volume-controlled headphone jack and a microphone jack for recording actual speech and sound.

The easiest computer ever...from America's leader in PC compatibles. **599.95** (TSP available)

25-1450 ... Low As \$20 Per Month

CM-5 Color Monitor.

25-1043 299.95

PS/2 Mouse. 25-1042 49.95

TANDY

**1000 RL
HARD DRIVE**

For Even More Power and Convenience...

A Tandy exclusive! This machine is ready to run, with no installation or formatting required—it couldn't be easier! DeskMate software, with nine applications plus Home Organizer's 15 applications, is already loaded onto the built-in 20MB SmartDrive, so you can get started the minute you turn your computer on. You can load your own programs onto the hard drive for convenience and improved speed of operation. A real time clock with battery backup is also included in this system. (TSP available) **999.95**

25-1451, Low As \$30 Per Month

Only the Tandy 1000 RL Includes DeskMate and the Home Organizer™ With 24 Time-Saving Applications to Organize Your Busy Lifestyle



The Tandy 1000 RL offers added value because it includes DeskMate's word processing, graphics and more.

But that's not all. The 1000 RL also comes with The Home Organizer, a software package that could actually change your way of life.

Based on the easy-to-use DeskMate Interface, the Home Organizer can help you with virtually every aspect of everyday life—from planning dinner to investing for your future.

The Home Organizer offers applications in three distinct categories, each with solutions for simplifying your lifestyle:

- Personal—itemize your belongings, record helpful information and keep a diary. Create an itinerary of a vacation or business trip.
- Kitchen—browse through recipes from *The New Good Housekeeping Cookbook*®, plan menus, and prepare a grocery list.
- Financial—keep records, balance your checkbook, track your expenses and figure loan payments.

There's even an Information Center with a "bulletin board" for leaving messages, plus a list of important phone numbers and a date book.

OPERATING SYSTEMS: THE FOUNDATION OF YOUR COMPUTER SOLUTION

Choosing the Right Operating System

Operating systems provide the necessary instructions computers need to utilize all of the components in a system, as well as to interact with applications software. Your operating system selection will ultimately determine the capabilities of your system—including both the hardware and software.

- 1) For what tasks or applications (word processing, accounting, database management, etc.) will my new computer system be used?

If your computer is to be used primarily for one task—such as word processing—then the MS-DOS system should be your first consideration. If you need several tasks to be run simultaneously, then you should consider one of the multiuser systems instead.

- 2) Will it be necessary for more than one person to use the computer at the same time?

If so, then a local area network or the multiuser SCO XENIX is probably the solution for you. Benefits of these systems include improved communications, faster access to information and increased staff productivity.

- 3) Do I see my business expanding appreciably in the next year? In the next two years?

Switching from one operating system to another can be very expensive. Examine your projected expansion and future needs before making your final decision.

While there are a number of different factors that should be considered when purchasing an operating system, the following general guidelines can help you make an informed decision.

In addition, your Radio Shack sales representative and the local system engineer are valuable resources for answering any questions you may have.

Comparing Operating Systems

Following are general explanations of each of the three industry-standard operating systems.

Single-User: MS-DOS®



By far the most widely used personal computer operating system today, the Microsoft Disk Operating System (MS-DOS) is designed to support one user—running one task or application at a time—on a single computer.

MS-DOS 3.30 is a proven operating system that provides full functionality and requires less overhead memory than MS-DOS 4.01, the enhanced version for hard drives with partitions over 32MB. Less memory used by the operating system leaves more memory for software applications, particularly on a workstation in a local area network.

Intended Business Use	Recommended Operating System
Personal Workstation: Floppy drive or hard drive	MS-DOS 3.30
Hard drive with partitions over 32MB	MS-DOS 4.01
LAN Workstation (3Com & Novell)	MS-DOS 3.30
LAN Server (3Com & Novell)	MS-DOS 3.30

Comparison of Multiuser Operating Systems

Operating System	Intended Use			No. Users	Expansion Capabilities	Minimum CPU
	Educ	Sm Bus	Med Bus			
SCO XENIX 386		Yes	Yes	32	Good	4016 DX
Novell ELS I		Yes		4	Limited	2500 XL
Novell ELS II		Yes		8	Limited	4016 BX
Novell Advanced	Yes		Yes	100	Good	4016 DX
Novell SFT	Yes		Yes	100	Good	4016 DX
3Com 3+Share	Yes		Yes	Unlimited	Excellent	4016 DX
3Com 3+Open ESII		Yes		10	Limited	4016 SX
3Com 3+Open Adv.	Yes		Yes	Unlimited	Excellent	4016 DX

Local Area Network **3Com** **NOVELL**

A local area network (LAN) is simply the connection of individual computers to share data, applications, peripherals and other resources. The LAN provides a host of benefits in addition to its resource-sharing capabilities, including electronic mail (E-Mail), mainframe connectivity, the ability to link to other networks and remote access capabilities.

Industry-leading Novell NetWare provides a variety of network operating systems tailored to the individual requirements of your business, from the small office to corporate-wide installations.

Another technology leader in networking, 3Com provides the 3+Share network operating system and the 3+Open environment.

Multiuser: SCO XENIX Operating System



SCO XENIX 386 from The Santa Cruz Operation makes full use of the 80386 processor to support multiple users running many different tasks concurrently. Running from a terminal such as the DT-110, users are able to access the same applications simultaneously, providing an excellent environment for accounting and other office automation tasks.

With SCO VP/ix, users can also take advantage of the wide range of MS-DOS applications available.

System Installation and Support

Radio Shack provides a complete line of services to assist you in selecting, implementing, and maintaining your business computer system:

- An on-site needs analysis of your business requirements and a recommendation on the appropriate operating system and applications software solution.
- Recommendations on the computer model and peripherals required by the operating system and applications.
- A site survey of your location to determine Local Area Network or SCO XENIX wiring requirements.
- Configuration advice providing a detailed description and roadmap of your Local Area Network or XENIX system.
- Hardware and software setup and installation.
- Training
- Technical support
- Nationwide service facilities providing both carry-in and on-site plans.

What about a Graphical User Interface?

A graphical user interface presents functions and options in a consistent and logical manner, often using icons or pictures to represent the function. In general, a graphical user interface provides the following benefits:

- Insulates the user from the operating system command line interface. You no longer have to remember confusing commands and syntax to perform common functions.
- Provides organization for your application programs, disk files, etc.
- Reduces the time required to learn the basics of operating a computer.

DeskMate



The user-friendly DeskMate Graphical User Interface and DeskMate productivity software are included with all Tandy 1000 RL, 1000 TL/2 and 2500 XL computers.

MS Windows 3.0

Microsoft Windows 3.0 is recommended on the Tandy 4000 and 5000 series computers. This versatile graphical user interface for 80286 and 80386 processors lets you work with DOS and Windows applications simultaneously and transfer data between them.



Operating Systems

Microsoft

New Low Price! MS-DOS 3.3 and GW-BASIC. Was \$119.95 in RSC-21A. 25-4109	99.95
NEW! MS-DOS 4.01. 25-4114	139.95
NEW! MS Windows 3.0. 25-4225	149.00

The Santa Cruz Operation

SCO XENIX 386 2.3 GT. 25-5203	795.00
SCO XENIX 386 Development System. 25-5201	795.00
SCO XENIX 386 Text Processing System. 25-5202,	195.00
SCO VP/ix. 903-1745	495.00
SCO MultiView 386. 903-1582	395.00

Local Area Networks

See pages 44 and 45 for a complete lineup of 3Com, Novell and networking peripherals products.

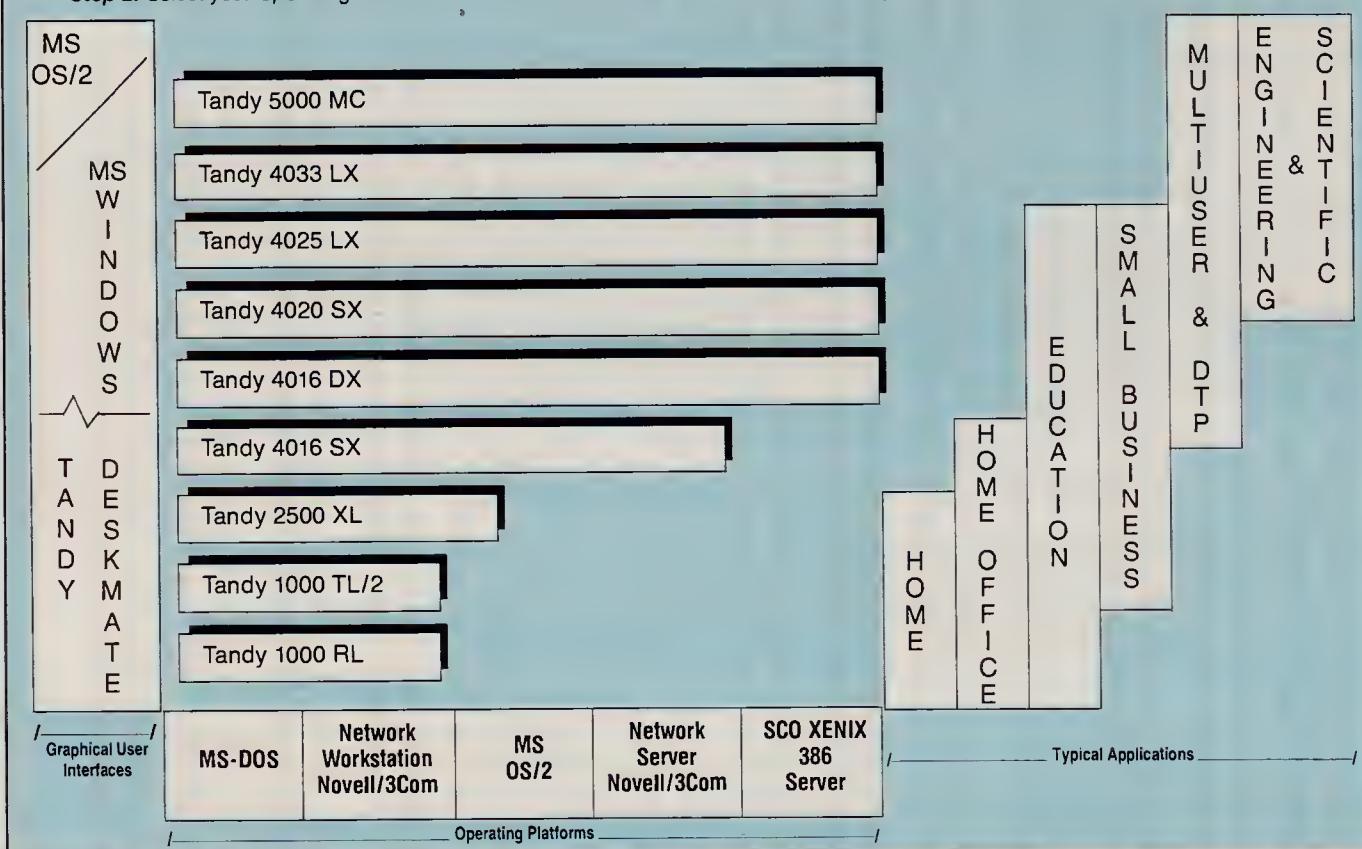
Suggested Operating Systems and Graphical User Interfaces by Computer and Application

Step 1: Identify your Typical Application need (on right side of chart) and read the appropriate computer models to the left.

Step 2: Select your Operating Platform from the bottom of the chart.

Step 3: Select your graphical interface from those at left.

Note: system attributes (microprocessor, clock speed, features, etc.) increase as you move up the chart.





Tandy Laptop Computers for PC-Compatible Power...on the Go

In today's changing world of heavy schedules, travel and incessant meetings, computer needs change as fast as lifestyles. And more people than ever are turning to MS-DOS based laptop computers for the ultimate in flexibility and convenience.

With a laptop computer, you have real PC power wherever you go. Power to take notes and compose reports, to perform complex cost analyses, to perform

intricate mathematical computations. In short, you have the power of a desktop PC in a small, lightweight design you can carry anywhere.

For the busy executive or manager, a portable makes the perfect "second system" that can be taken to and from the office. For heavy travelers, a laptop is a natural companion. And for students, it's the perfect study aid for classroom or dorm room.

Tandy laptops are better by design—Tandy goes above and beyond the standards of other manufacturers. For instance, our keyboards emulate the full 101-key keyboards with standard key spacing, and they use the same commands as desktop PCs. The large display screens are easy on the eyes, too. And because we offer support today and tomorrow, a Tandy laptop is a superb long-term investment.

GET 286 POWER FOR BUSINESS APPLICATIONS IN A LAPTOP

Ready to Go With a 20MB Hard Drive

- 80C286 microprocessor with 12 MHz clock speed
- Built-in hard drive stores over 4000 pages of text
- MS-DOS and DeskMate software pre-installed and ready to use on the hard drive
- 8 $\frac{5}{8}$ " x 9 $\frac{1}{2}$ " screen with 640 x 400 EGA graphics
- 1MB of RAM, expandable to 2MB
- 84-key keyboard with 101-key emulation
- "Executive black" case

The Tandy 2800 HD is a full-function PC compatible for people who demand the power of a 286-based desktop computer with the added advantage of portable mobility.

The MS-DOS operating system and DeskMate 3 productivity software come installed on the 2800's hard drive, so you can get right to work. The DeskMate Graphical User Interface® lets you organize your programs and access them all, via the keyboard, with just a point and click—it's that easy.

The DeskMate Interface looks great on the blue-on-white supertwist display, which allows for easy viewing in any light. And the high-resolution screen displays EGA graphics with a 16-gray scale range.

The battery can be recharged internally while the 2800 is on or off, or by using the included external battery charger and AC adapter (UL listed).

And since the Tandy 2800 HD can also function as a powerful desktop system, it's ready to use with an optional color monitor, printer and a separate 101-key keyboard. Now you can get real desktop power in a truly portable PC compatible. Only 12.5 pounds. 3 $\frac{1}{4}$ x 12 $\frac{1}{4}$ x 13 $\frac{7}{8}$. Was \$3499.00 in Cat. RSC-21A. (TSP available)

NEW LOW PRICE!
\$2999

25-3551 Only \$118 Per Month*

1MB Memory Expansion.

25-3554 399.95

2400-bps Internal Modem.

25-3555 199.95

Replacement Battery.

25-3556 49.95



Get a Complete Tandy 2800 HD System with Advanced Communications Capabilities

- Tandy 2800 HD with 80286 microprocessor operating at 12 MHz clock speed and internal 10MB hard drive
- A full 2MB of memory
- Internal 2400 bps modem for rapid communications over phone lines
- The Complete FAX/Portable, a pocket-sized, battery-or-AC-powered FAX sender
- Laplink III software for transferring data to and from other PCs
- Rechargeable replacement battery for continuous operation
- AC Adapter/Charger for Desktop Use
- Soft-side carrying case for protection and easy portability

System Price

\$3999

Reg. Separate Items 4342.75

Lease for Only

\$135

Per Month*

Includes 25-3550/3554/3555/3511/3556/903-2413 and 90-1331

*On Our 36-mo. Commercial Lease (Plus Applicable Use/Sales Tax)

NOTEBOOK SIZE, HARD DRIVE POWER



A Slim, 10MHz PC With DeskMate® Software Ready-to-Run on the Built-In Hard Drive

- Built-in 20MB hard drive
- Comes with MS-DOS and DeskMate software already installed
- Only 1 $\frac{3}{4}$ x 12 $\frac{3}{8}$ x 10"
- Lightweight—less than 6 lbs.
- Non-glare high-definition screen with bottom-lit backlighting
- 640 x 200 CGA graphics
- 640K memory, expandable to 1.64MB
- 84-key keyboard, 101-key emulation with exclusive "Tandy Key Switch"
- Distinctive "executive black" case

NEW! Here's real computing power for anyone who needs a truly portable PC compatible. The Tandy 1500 HD features a built-in hard drive with MS-DOS for running today's most popular programs. Just turn it on and you're ready to run thousands of software titles. It's perfect for anyone on the go. Plus, you can use it as a desktop PC.

The 1500 HD's size, weight and rugged case make it the perfect traveling

companion. It comes with a rechargeable, replaceable battery, and built-in power-saving features that give you up to three-and-a-half hours per charge. "Tandy Power View" LEDs let you know the battery status . . . and tell you when you have mistakenly left the unit on.

And since the 1500 HD comes with DeskMate software and the DeskMate Graphical User Interface® already installed, you can begin computing right away. The Interface uses pull-down menus and pop-up dialogue boxes to guide you through tasks easily. You also have access to DeskMate's ten productivity applications, including word processing, spreadsheet analysis, electronic filing, telecommunications and much more.

The new Tandy 1500 HD is the ultimate in notebook-sized PCs. **\$1999**
(TSP Available)
25-3506 Only \$68 Per Month*
Battery. 25-3526 99.95
2400-bps Modem. 25-3525 . . . 199.95



Laptop Carrying Cases

Protect your Tandy portable computer with one of these convenient carry cases for travel.

(1) Deluxe Carry Case.	Comes with zippered-front file folder pocket.	25-3513	49.95
(2) Carry Case.	25-3511	44.95	
(3) Carry Case for Tandy 1500 HD/1100 FD.			
	25-3512		39.95

WE MAKE IT EASY TO TRAVEL LIGHT



Here's the Only Notebook-Size PC with "Instant-On" DeskMate Word Processing—It's Light and Easy

- Only 2 $\frac{3}{8}$ x 12 $\frac{1}{8}$ x 9 $\frac{7}{8}$ "
- Built-In DeskMate Graphical User Interface, Plus Word Processing and a Spelling Checker
- Includes DeskMate software
- Built-in MS-DOS—ready to use
- Large 80 x 25 LCD display
- Removable, rechargeable battery provides up to five hours of power

The Tandy 1100 FD is the ultimate in portability and affordability in a PC compatible! Compact size and light weight (only 6.2 lbs.) make it the perfect choice for students, writers, and busy executives and managers. So compact, it fits in your briefcase for easy carrying and sits on your lap for quick computing.

Turn on the 1100 FD, and you'll be instantly greeted by the friendly face of the DeskMate Graphical User Interface. DeskMate organizes your programs and guides you through tasks quickly and easily using plain-English commands.

Word-processing software is also built in—start writing notes, memos and reports in seconds. Edit your work with ease, then let the 90,000-word spelling dictionary proofread your work.

Plus, with the Tandy 1100 FD's built-in MS-DOS, 640K System RAM and 3 $\frac{1}{2}$ " disk drive, you can use today's industry-standard PC software, including the DeskMate 3 productivity disk software that comes with the computer. DeskMate applications include a worksheet, filer, calendar, address book, Draw, Hangman word game, phone accessory and PC-Link information service (requires modem). Replaceable battery lets you work over half a business day between charges. If you're on the move, the Tandy 1100 FD is the one to take with you! Was \$999.00 in Cat. RSC-21A (TSP Available)

NEW LOW PRICE!
\$799
25-3530 . . . Low As \$25 Per Month Replacement Battery.

25-3536 29.95

2400-bps Modem. 25-3538 . . 199.95

Accessories for Other Tandy Laptop Computers

1400 LT Battery.	25-3520	79.95
1400 FD/HD Battery.	25-3521	79.95
1400 LT 20MB Hard Drive Kit. Installation required.	25-3515	1199.00
1400 FD 20MB Hard Drive Kit. Installation required.	25-3516	1099.00
2400-bps Modem. For 1400 LT/FD/HD.	25-3524	199.95
Portable FAX. Runs on AC adapter or 9V battery. Requires 512K and hard drive.	903-2413	499.00
5 $\frac{1}{4}$ " External Floppy Drive. For 1400 FD/HD/LT.	90-2084	299.00





Laser Printers Offer Top-Of-The-Line Quality for Image-Conscious Companies

When the very best in printed text and graphics is a must for the image of your company, then your choice for investment is a dependable, high-speed laser printer. Laser printers offer superb printed output for any business application, from ready-to-mail form letters and envelopes to desktop publishing. In their graphics mode, laser printers can produce camera-ready output, generating up to 300 dots per inch for super-fine resolution. And the results you get from word processing programs with a laser printer rival the work created by professional typesetters, especially with the wide variety of optional type fonts available—see your Radio Shack Software Buyer's Guide RSC-22S for selections. Keep in mind, too, that when speed is important to your productivity, laser printers are up to six times as fast as dot-matrix machines.

Optional Bitsream Fontware typefaces let you express yourself with style

THE AFFORDABLE SOLUTION FOR YOUR HIGH-SPEED LASER PRINTING NEEDS

Space-Saving LP 950 Laser Printer: Low-Cost Investment/High-End Results

- Prints a Full Six Pages Per Minute
- Compact Footprint
- 512K Memory Expandable to Two Megabytes
- 300 Dots-Per-Inch Super-Fine Resolution
- Two Font Card Slots for Extra Online Font Capability
- Emulations: HP LaserJet II, IBM Proprietary, IBM Graphics Printer, Epson FX-80 and Diablo 630

NEW! LP 950 Laser Printer. If you've been putting off buying a laser printer for your business because of the prohibitive cost, now is your chance to own or lease a powerful new laser printer... affordably. The new Tandy LP 950—with its high-speed, professional-quality output—is the ideal printer for your business's word processing and desktop publishing needs.

The LP 950 boasts a fast text-printing speed of a full six pages per minute and generates razor-sharp graphics with a high, crisp resolution of 300 dots per inch. Its front-loading paper cassette holds 250 sheets and its output trays offer either paper up or paper down options. Measuring only $10\frac{1}{2} \times 13\frac{3}{8} \times 14\frac{1}{4}$ ", the compact LP 950 is perfect for small offices or anyplace else where space is at a premium. The versatile LP 950 features convenient front panel controls with LCD status indicators, 512K memory expandable to 2 megabytes, standard PC parallel and RS-232C interfaces and two font card slots—see below for a selection of optional font cards. And even at this low price, the LP 950 Laser Printer comes complete with a Toner Cartridge, a Developer Cartridge, a Drum Cartridge and a Letter-Size Paper Cassette. UL listed. (TSP avail.) 26-2838

\$1599
Lease For Only \$54 Per Month*

Sheet Feeder



Envelope Feeder

Supplies & Accessories

For the LP 950 Laser Printer

Sheet Feeder.	Requires 26-2860 or 26-2863 cassette, sold below.
26-2861 CMC	349.95**
Envelope Feeder.	Feed up to 40 C5 or smaller envelopes.
26-2862 CMC	349.95**
Letter Paper Cassette.	
26-2863 CMC	69.95**
Legal Paper Cassette.	
26-2860 CMC	69.95**
1.5MB Memory Upgrade.	
26-2852	599.95
Toner Cartridge.	26-2841
Developer Cartridge.	26-2843
Drum Cartridge.	26-2842

For the LP 1000 Laser Printer

LP 1000 Toner.	26-2807	27.95
LP 1000 Kit A.	26-2805	199.95
LP 1000 Kit B.	26-2806	99.95

Accessories and Specialized Print Devices



Printer Selector 4

Lets you switch a single printer between four computers. 26-2828 59.95



Printer Selector 3

Automatically select between two computers/printers. 26-2844 99.95



Port Convertor

Serial-to-Parallel. Connects parallel printer to serial port. 26-2829 99.95



POS Printer

Ithaca Model 52. Prints receipt and journal. 40-column. 900-2297 799.00

Font Cards for LP 950
 "B". 26-2854 CMC 249.95**
 "F". 26-2855 CMC 249.95**
 "L". 26-2857 CMC 249.95**
 "M". 26-2856 CMC 249.95**
 "N". 26-2858 CMC 249.95**
 "P". 26-2859 CMC 249.95**

Printer Cable Extender. Put your printer where you want it—conveniently. Extends your printer cable 25 feet when used with 26-290, sold below. 26-2840 29.95
25' Printer Extension Cable. 26-290 59.95

EasyPRINT-2. Ideal printer sharing solution for small offices. Lets 2 PCs share one printer. 3 1/2", 903-1686. 5 1/4", 905-1686 99.95**
EasyPRINT-4. Connects up to 4 PCs and 2 printers. 3 1/2", 903-1693. 5 1/4", 905-1693 399.95**

EasyPRINT-4 Expansion Kit. Adds 2 more PCs. 3 1/2", 903-1694. 5 1/4", 905-1694 119.95**
NEW! PC-Interlink Deluxe Kit. For 4 users. 900-2495 199.95**
PC-Interlink Port Adapter. 900-2496 49.95**

TANDY: NEW DIMENSIONS IN PRINTING



Unique 28-Wire Design —The Fastest Printer We've Ever Offered

- Prints Up to 480 cps
- Unique Flat-Bed Carriage For Heavy-Duty Printing
- Prints 6-Part Forms
- IBM/Epson Emulations

NEW! DMP 2130. When demanding business applications demand the best, our top-of-the-line DMP 2130 is the one to handle them. Its unique 28-wire printhead and flat-bed carriage make this printer ultra-fast—

even when working with multiple copies! The innovative flat-bed carriage design feeds faster than normal rolled-platen carriages. In addition, the flat bed can accommodate thicker stock papers up to 16½" wide—and still prints an original plus 5 copies at super-high speed. The "push" tractor feed offers convenient one-inch tear for fanfold paper and multipart forms, making the DMP 2130 the ideal business printing machine for all your office work, including accounting, word processing, mail merging and forms printing. The DMP 2130 also features semi-automatic loading of cut sheet paper, as well as Paper Park for convenient switching from fanfold to single-sheet printing.

For high-speed printing, the DMP 2130 is hard to beat at a super-fast 480 characters per second, with a near letter-quality mode for all your business correspondence needs. There is also a "quiet" mode so that while the printer is working, you can be working, too. Front panel controls make menu setting and option choosing as easy as pressing a button. And with its print buffer of 32K and graphics resolution of 240 dots per inch, you'll find the DMP 2130 is the only printer your office will ever need. UL listed AC.

\$1199
26-2845 Low As \$37 Per Month
Replacement Printer Ribbon.
26-2846 34.95

What Are the Advantages of Using Dot-Matrix Printers at Home or Work?

Whether you need a printer for your personal or business use, choosing the right printer to complement your computer system is one of the most crucial investment decisions you can make. Recent innovations in printhead technology mean that many of today's 24-wire dot-matrix printers produce professional-quality work that comes close to laser printing. Many also have graphics capability for spreadsheet charts and

desktop publishing. Some even offer color printing to draw attention to your business charts, school reports, newsletters and other documents. "Push" tractor feeds let you detach single-form or continuous fanfold paper without waste, while "pull" tractor feeds are ideal for multipart business forms and labels. Printers with Paper Park let you print a single cut sheet or envelope—without removing your fanfold paper!

In their draft or utility mode, dot-matrix printers rapidly produce first drafts, memos, and working spreadsheets, while the Courier or Prestige mode produces sharp, near letter-quality copies of annual reports, school reports or newsletters. Pitch options such as pica or elite let you print various sizes of typefaces. And convenient, front-panel menus give you fingertip control over all your printing specifications.

QUALITY MAKES ALL THE DIFFERENCE



Feature-Packed, Dependable Performers for Business or Personal Use

NEW! For fast, crisp copies of all your correspondence, put your computer to work with a Tandy DMP 302 or DMP 2103. These 24-wire dot-matrix printers feature print speeds of up to 270 cps, as well as high-resolution 360 × 180 dpi graphics. Each printer has a print buffer of 16K and can print 10,12, and 17.1 pitch in proportional, elongated, boldface and italic styles. Select from Courier, Prestige, Roman, Helvett, Orator and Gothic fonts.

DMP 302. Our best 80-column dot-matrix printer is ideal for both general business and personal uses—including memos, reports and desktop publishing—which don't require a wide carriage. (TSP available)

26-2849 Low As \$20 Per Month **\$599**
Replacement Printer Ribbon. 26-2819 11.95

- Semi-Automatic Single Sheet Feeder
- Built-In Paper Park ■ 24-Wire Printhead
- Efficient One-Inch Tear Push Tractor
- Epson LQ and IBM Proprinter XL24 Emulations
- 128K Total RAM ■ Six Resident Fonts
- Draft, Correspondence and Graphics Modes
- Prints Up to 270 Characters Per Second

DMP 2103. The perfect 132-column printer for all your business needs, including word processing and accounting. Easily handles spreadsheets, mail-merge efforts and more—fast! UL listed AC. (TSP available)
26-2850 Low As \$30 Per Month **\$899**
Replacement Printer Ribbon. 26-2819 11.95



High-Speed Wide-Carriage Printer

- Tandy/IBM Proprinter II Emulations
- Prints Up to 300 cps and 288 × 144 Graphics
- With Push Tractor and Paper Park

DMP 442. Cost-effective yet powerful, this 132-column printer will get your job done. Includes Courier and Gothic fonts. UL listed. (TSP available)
26-2822 Low As \$25 Per Month **\$699**

DMP 442 Printer Ribbon. 26-2823 11.95

CSF 300 Cut Sheet Feeder. Auto loads 170 sheets. For DMP 302/442/2103 printers.
26-2816 **299.95**

WHEN YOU WANT TO LOOK YOUR BEST



Hi-Res Color Printer For Your Home or Office

- IBM Proprietary X24/Epson LQ Emulations
- Prints Up to 192 cps ■ 360 dpi Resolution

DMP 240. This 24-wire dot-matrix printer is the perfect choice for word processing, general use and graphics which require high-resolution printing, including color printing (color ribbon sold separately, below). With reversible tractor feed and three letter-quality fonts. Prints up to four copies of carbonless work. UL listed AC. (TSP available)
26-2839 Low As \$20 Per Month **54995**

Printer Ribbon. Black. 26-2824	10.95
4-Color Printer Ribbon. 26-2826	29.95
32K RAM Kit. Increases performance. 26-2853	29.95*



Triple-Mode Printer Gets the Job Done Fast

- Built-In Push Tractor ■ Reversible Paper Tray
- Includes Both Courier and Draft Fonts

NEW! DMP 134. With impressive word processing, data processing and dot-addressable graphics modes, the DMP 134 can print everything from memos to school reports to newsletters. Using single-color ribbons (sold below), you can make your work stand out with red, green or blue print. Prints using Courier font in draft (160 cps) or correspondence (25 cps) mode. Push tractor for fast fanfold feed. IBM Proprietary II® emulation. UL listed AC. (TSP available)

26-2848 Low As \$15 Per Month **35995**

Printer Ribbon. Black. 26-1236 10.95

Color Ribbon 3-Pack. Red, green, blue. 26-1235, 19.95

32K RAM Kit. Increases performance. 26-2851 .. 59.95*



Our Lowest Cost Printer is A Performance Standout

- Tandy/IBM Graphics Printer Emulation
- Produces Bit-Image Graphics ■ Courier Font

DMP 107. A compact 9-wire dot-matrix printer for word processing and other general-purpose uses. The DMP 107 prints up to 100 characters per second and has an adjustable push tractor for fanfold and single sheet feed. Prints original, plus one copy. Includes near letter-quality Courier font for word processing and features graphics resolution of 240 dots per inch. Weighs only 6.6 lbs. Use single-color ribbons—black, red, blue or green—(sold below) for impressive school, office or home work. UL listed AC. (TSP available)

26-2821 Low As \$15 Per Month **27995**

Printer Ribbon. Black. 26-1236 10.95

Color Ribbon 3-Pack. Red, green, blue. 26-1235, 19.95

BECAUSE GOOD BUSINESS IS AN ART

OCR Software

OCR (optical character recognition) software lets you transfer text from magazines, books and other printed materials into your computer using a scanner. As text is captured by scanning, you can proof and edit the text for use in your word processing documents or integrate it into your desktop published newsletters and brochures.



Carets Deluxe OCR

NEW! Pretrained optical character recognition system for PC scanners. Requires MS-DOS 3.0, 640K RAM and a hard drive.
900-2412 **249.00**



Half-Page Scanner

NEW! The Complete Half-Page Scanner/400. Scans any printed images up to 4.1" wide at 200, 300 or 400 dots per inch.
900-2383 **299.00**



Full-Page Scanner

NEW! The Complete Page Scanner. Scan (200 or 300 dpi) any page into graphics, text or fax documents. Resize, rotate and crop pictures. 900-2384 . . . **899.00**



High-Speed Scanning

AVR MegaScan II System. Full page. With desktop publishing software.
5 1/4", 905-2210 . . . **2565.00**
MegaRead OCR Software.
5 1/4", 905-2211 . . . **495.00**



PC Video Digitizers

NEW! ComputerEyes in B/W. Digitizes black-and-white video images.
5 1/4", 905-2352 . . . **249.99**
ComputerEyes in Color.
5 1/4", 905-2353 . . . **349.99**



Graphics Database

NEW! Picture Power. Graphics software for integrating photographic quality pictures with text in databases and applications.
903-2362 **1995.00**



Computer Slide Maker

NEW! Polaroid EGA PalettePlus. Generates 640 x 700 sharp-resolution prints, slides and overheads. 72-color palette.
905-2409 **2995.00**



CGA Projection Panel

NEW! Computer Accessories Corp. Proxima Data Display 200. Projects images through overhead projector. 900-2372 . . . **1099.00**



Drawing Tablets

Kurta IS/ONE Tablets with 4-Button Cursor.
12 x 12". 900-2195, **645.00**
12 x 17". 900-2196, **995.00**
Replacement IS/ONE Cursor. 900-2197 **100.00**



Communicate Fast

NEW! Complete Communicator. Fax, voice mail, and modem on one add-in card. 900-2314 . . . **899.00**
Answering Machine.
5 1/4", 905-2137 **349.00**



Portable FAX

NEW! The Complete FAX/Portable. Pocket-sized. Runs on AC adapter or 9V battery. Requires PC, 512K RAM and hard drive.
903-2413 **499.00**

AT RADIO SHACK COMPUTER CENTERS,



Complete PC Solutions Backed by Total Support

Over 700 Radio Shack Computer Centers nationwide carry our complete line of PCs, including high-performance business systems and a wide range of software. And just as important, we offer the support services so vital in turning computer systems into complete PC solutions.

Call Us...and We'll Come to You

Our direct sales team is at your call! Prior to recommending a complete PC solution, these trained professionals will come to your office to gain firsthand knowledge of your business. Based on their needs analysis, they can put together a solution based around a standalone, multiuser or networked computer system. Plus, our marketing team is trained to provide specialized support in manufacturing, distribution and retail applications. For an appointment, call your nearest Radio Shack Computer Center.

In Business...For Business®

We offer the most comprehensive range of support services in the industry. Specially trained systems engineers at every Computer Center provide the level of technical expertise today's businesses need. System engineers can configure sophisticated multiuser and networked office systems specifically for your business. Such systems are then integrated, tested and shipped direct from our regional distribution centers to simplify installation by our technicians. And we can answer your questions in person, by phone or via the PC-Link online service.

You Can Rely on Our Nationwide Service Network

We offer timely, professional and affordable service. Our technicians can come to you or you can bring your equipment to any of the 7000 participating Radio Shack stores, Computer Centers and authorized dealers. For a minimal cost, carry-in and on-site Tandy Service Plans—extending your limited warranty—are available on all Tandy Computers, including the CPU, related accessories and internally-installed enhancements, as well as most peripherals.

We've Built Our Reputation on Quality Products

Radio Shack Computer Centers carry the complete line of Tandy computers, as well as matching Tandy printers, accessories—even cables. Local inventory is available in each center to assure fast delivery and installation. All Tandy products are made by us or for us to our demanding specifications. And every Tandy business computer is backed with a one-year limited warranty.

Professional Training: Because Knowledge Is Power

Comprehensive instruction is available at your place of business or in one of our classrooms. We offer introductory courses for beginners as well as more advanced courses and specialized software courses. Many of our classrooms are also Microsoft authorized. We offer the latest in instructor-led, as well as computer-based learning techniques for maximum proficiency in a minimum of time.

Radio Shack
The Technology Store™

We Offer a Variety of Credit Options

Radio Shack makes it easy for individuals and businesses to enjoy the latest in computer and office technology. The Radio Shack ValuePlus® (RSVP) revolving credit program offers you a personal line of credit that is separate from your other accounts. Your application may be approved in a matter of minutes. Budget your purchases with monthly payments, or pay your balance in full and avoid finance charges for the current billing cycle. Actual payments may vary depending upon your RSVP account balance. We also honor major credit cards, including American Express, Carte Blanche, Diners Club, Discover, MasterCard and Visa. In addition, 30-day term invoicing and volume purchasing agreements are available for qualified commercial and institutional organizations. Ask for details at any Radio Shack Computer Center. And remember, there's no annual fee!

WE WORK HARD FOR YOUR BUSINESS



Tandy Computer Leasing

Leasing allows your company to obtain a ready-to-run business system without an up-front capital expenditure. Tandy Computer Leasing offers a true lease for tax purposes, with a variety of terms so that the entire monthly rental may be fully tax deductible! Tandy computer systems, software, third-party hardware and peripherals, installation, training, support and taxes may all be included. And for qualified educational institutions, special fiscally funded contracts are also available.

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ORDER**

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We're Your Source for the Best in Software

Our Express Order service gives you access to over 1000 different software packages! Ask for your free copy of our new Radio Shack Software Buyer's Guide (RSC-22S), and browse through the many titles available. Our computerized order system will put a priority "RUSH" on your software, because we understand how important your time is to you.

Radio Shack: The Education Specialists

Radio Shack is dedicated to education. Our Education Division's field force of area education managers and education specialists is trained to meet the instructional and administrative needs of education at all levels. They're devoted to supporting Tandy computers . . . and bringing them together in the classroom with SchoolMate, our educational network solution. SchoolMate is designed with teachers in mind, making their time in the classroom more productive and helping them to do what they do best: teach.

See Us for Custom Forms, Stationery, Labels

Radio Shack Computer Centers provide a complete selection of convenient, custom-designed business forms, stationery, envelopes and labels designed to enhance the image of your business or organization. All are guaranteed to be compatible with Tandy computer systems.

Attention Consultants!

Recognizing the need for specific "industry expertise" or for more "customized" systems, Radio Shack continues to develop relationships with the consulting and software development communities. Through the Consultant Liaison Program (CLP), you have a source for quality PCs at thousands of locations nationwide. We support the computer hardware, so you have the freedom to concentrate on what you do best—providing your services and specific solutions. For more information, contact any Computer Center, or write to CLP, Dept. RSC-22, 1500 One Tandy Center, Fort Worth, TX, 76102. Phone (817) 390-2900.

Interested in Computer Marketing?

If you have sales ability, are willing to work to achieve maximum results and are interested in compensation keyed to productivity, then our Radio Shack Computer Center training programs may be the career opportunity you've been looking for. Our continuing growth has made numerous career opportunities available in many market areas. For the location of the District Sales Office nearest you, write to: Professional Employment, Dept. 22, 500 One Tandy Center, Fort Worth, Texas 76102.

(Radio Shack is an Equal Opportunity/Affirmative Action Employer.)

Radio Shack Catalogs Have It All



1991 Electronics Catalog

The latest in technology for home and office.



The Software Buyer's Guide

Hundreds of programs from leading publishers.



Educational Products Guide

The best from education publishers and Radio Shack.

THE ESSENTIALS OF PC SOFTWARE

Create Lasting Impressions With Word Processing and Desktop Publishing



Features of Word Processing

Word processing programs let you make text revisions quickly and easily, giving you neat, correction-free copies. A sampling of sophisticated features includes "Cut and Paste" and "Search and Replace" for rearranging and manipulating your text within or between documents, "Mail Merge" for personaliz-

ing form letters, a spelling checker or thesaurus, a footnote generator and the ability to add graphics to your pages.

Desktop Publishing Programs

Popular for creating page layouts for newsletters and other publications, these programs easily manipulate and integrate text (usually imported from a

word processor since these programs provide limited editing capability) and graphics (from imported clip art, drawings, scanned images, etc.). The finished result is then usually displayed on-screen exactly as it will appear on the page. These programs also let you set font sizes and attributes, resize and crop graphics, draw boxes and more.

NEW! WordPerfect 5.1.	495.00
25-1268	
NEW! WordPerfect 5.0 XENIX.	995.00
25-4117	

Varsity Scriptit.	25-1174	89.95
Microsoft Word 5.0.		
3½", 903-1475.		
5¼", 905-1475	495.00	

NEW! Microsoft Word for Windows.	900-2515	495.00
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DeskMate Q & A Write.	149.95
25-1299	
RightWriter for DeskMate.	79.95
25-1300	
NEW! Avagio.	249.95
25-1425	
Pagemaker 3.0.	835.00
25-4112	

Spreadsheets and Database Management to Organize Your Files and Finances



Spreadsheet Use

Manage all your financial tasks—budgeting, forecasting, cost analysis and more—quickly and easily with the spreadsheet programs listed here. These spreadsheets allow you to update numbers rapidly, calculate complex mathematical formulas automatically and then produce graphical representations of your data in the form of pie, line or bar charts. For a professional look, you can also enhance your reports with boldface, italics and underlined text.

Database Management Systems

These versatile management systems can sort, calculate, rearrange, cross-reference, catalog, store, retrieve and print data from your databases quickly and efficiently. Features range from powerful report writing capabilities to development tools and languages which let you automate screens and customize applications. Automatically update your information as needed. Reduce costly paperwork and turn your data into meaningful information—fast!

Lotus Spreadsheet for DeskMate. Requires MS-DOS. 25-1283

219.95

Microsoft Excel. Requires MS-DOS, 640K RAM, hard drive. 900-2921

429.00

Q & A 3.0. Requires MS-DOS, 512K RAM, two floppy drives. 25-1225

269.00

NEW! FilePro for DeskMate. Requires MS-DOS. 25-1334

99.95

NEW! FilePro Plus XENIX. 1 to 5 users. Requires 386 SCO XENIX, 2MB RAM, 40MB hard drive. 903-1933

1595.00

SCO Professional 2.0. Requires 386 SCO XENIX and 1MB RAM. 903-1588

795.00

DOING BUSINESS BY THE NUMBERS

Computerized Accounting

The key to a successful business is knowing your financial status. A computerized accounting system gives you immediate access to that information. And, not only does it relieve you of the counter-productive task of double-entry bookkeeping, it also enables you to send out monthly statements to maintain an optimum cash flow.

The single-user, integrated accounting packages listed here offer the basic yet powerful solutions you need to enhance your small business. As your company grows, these programs then become the basis for moving on to the more sophisticated network or XENIX accounting solutions.



Single-User Integrated Accounting Solutions

NEW! RealWorld Point Of Sale Plus. Includes A/R, A/P, POS, Inv, Pyrl, G/L and Chk. Rec. 3 1/2", 25-1469. 5 1/4", 905-2996 **495.00**

RealWorld 4-in-1 Accounting. Includes A/R, A/P, Pyrl, and G/L. 3 1/2", 25-1287. 5 1/4", 905-3083 **249.95**

NEW! PROFITWISE. Includes A/R, A/P, Inv, Pyrl, G/L, Fixed Assets, Address and Sys. Mngr. 903/905-2754 **349.00**

NEW! ACT 1 PLUS. Includes A/R, A/P, OEI, Pyrl, Inv, G/L, Chk. Rec., ASCII File Conv. and P.O. 903/905-2970 **199.50**

Novell/3Com Network Accounting Solutions

RealWorld/Synchronics

NEW! Act 2 Plus. This complete network solution has all the capabilities of Act 1 Plus (above). It also allows for multi-company accounting needs and much, much more. 3 1/2", 903-2971. 5 1/4", 905-2971 **999.50**

RealWorld/Synchronics. Multiuser networks can run these modules as stand-alones or integrate them for even better productivity. System Kit required. (See chart.)

Solomon, TLB Inc. The network solution for companies that began with PROFITWISE and now need more than one workstation. System Manager and General Ledger required. (See chart.)

Solomon, TLB Inc.

Description	Cat. No.	Price
System Kit	903/905-1722	495.00
General Ledger	903/905-1725	795.00
Accounts Receivable	903/905-1663	795.00
Accounts Payable	903/905-1664	795.00
Payroll	903/905-1665	795.00
Order Entry Billing	903/905-1667	795.00
Order Entry Plus	903/905-1735	1095.00
Professional Invoicing	903/905-1724	795.00
Retail Point Of Sale	903/905-1738	1095.00
Inventory	903/905-1666	795.00
Retail Inventory Control	903/905-1740	895.00
Extended Inventory Control	903/905-1739	1890.00
Purchase Order	903/905-1668	795.00
Job Costing	903/905-1669	795.00
Check Reconciliation	903/905-1723	265.00
Sales Analysis	903/905-1726	400.00
Multi-Site	903/905-1737	795.00

Description	Cat. No.	Price
System Manager	903/905-2976	795.00
General Ledger	903/905-2949	795.00
Accounts Receivable	903/905-2946	795.00
Accounts Payable	903/905-2947	795.00
Payroll	903/905-2948	795.00
Order Entry Invoicing	903/905-2950	695.00
Fixed Assets	903/905-2953	795.00
Inventory	903/905-2951	795.00
Purchasing	903/905-2952	695.00
Job Costing	903/905-2955	995.00
Sales Analysis	903/905-2954	295.00
Report & Graph Designer	903/905-2987	695.00
Address & Mailing List	903/905-2956	195.00
External Systems Interface	903/905-2958	695.00

SCO XENIX Accounting Solutions

RealWorld/Synchronics

NEW! Act 4 Plus. Integrated accounting software with the combined abilities of Act 1 Plus and Act 2 Plus (above) in a SCO XENIX environment. 903-2972 **1999.50**

RealWorld/Synchronics. The SCO XENIX network solution for companies that began with RealWorld Point Of Sale Plus or RealWorld 4-in-1 Accounting and now need more than one workstation. System Kit required. (See chart.)

Solomon, TLB Inc. SCO XENIX accounting solution through modular applications. System Manager and General Ledger required for system installation and operation. (See chart.)

Solomon, TLB Inc.

Description	Cat. No.	Price
System Kit	25-1460	495.00
General Ledger	25-1464	895.00
Accounts Receivable	25-1461	895.00
Accounts Payable	25-1462	895.00
Payroll	25-1463	895.00
Order Entry Billing	903-1786	895.00
Order Entry Plus	903-1777	1095.00
Professional Invoicing	903-1773	895.00
Retail Point Of Sale	25-1465	1095.00
Inventory	903-1787	895.00
Retail Inventory Control	25-1466	995.00
Extended Inventory Control	903-1780	1890.00
Purchase Order	903-1788	895.00
Job Costing	903-1789	895.00
Check Reconciliation	903-1772	300.00
Sales Analysis	903-1790	450.00
Multi-Site	25-1467	895.00

Description	Cat. No.	Price
System Manager	903-2944	795.00
General Ledger	903-2934	795.00
Accounts Receivable	903-2931	795.00
Accounts Payable	903-2932	795.00
Payroll	903-2933	795.00
Order Entry Invoicing	903-2935	695.00
Fixed Assets	903-2938	795.00
Inventory	903-2936	795.00
Purchasing	903-2937	695.00
Job Costing	903-2941	995.00
Sales Analysis	903-2939	295.00
Report & Graph Designer	903-2940	695.00
Address & Mailing List	903-2943	195.00
External Systems Interface	903-2942	695.00

Except where 3 1/2" or 5 1/4" is specified, all software containing diskettes is packaged with both 3 1/2" and 5 1/4" sizes of diskettes.

DISCOVER THE DESKMATE DIFFERENCE



These Programs Feature the Easy-to-Use DeskMate Interface!

The DeskMate Graphical User Interface provides a similar operating environment for an expanding selection of MS-DOS-based applications. Pop-up dialogue boxes and handy pull-down menus make it easy to use with the keyboard, or with the "point and click" convenience of a mouse. Function keys work similarly from program to program—learn to use one program with the DeskMate Interface, and you've essentially learned to use them all. Discover the DeskMate difference . . . the friendly face in the PC crowd.SM



Utilities! Disk Management

- Ultra-Convenient Disk Applications
- DeskMate's Ease-of-Use

Retrieve lost files. Optimize your disk for faster read/write times. Use *Txtfind* to locate contents of a document. Also features *Diskwipe*, *Filewipe* and more than a dozen other utilities. 25-1288

49.95

DeskMate 3 Productivity Software. Latest version! For Tandy and other PC-compatible computers. Each day, DeskMate will greet you with the Desktop. This neat, organized display lists DeskMate applications as well as other programs you may own—and you can access them all with just a point and a click of your mouse! The desktop also translates MS-DOS commands into plain English, so you won't have to learn cryptic codes. A collection of applications is included for writing letters, budgeting, filing and scheduling appointments. There's even a draw program and word game. A tutorial program will get you "up and running" in no time. And wherever you are in the program, you can always ask DeskMate's help function for timely, on-the-spot advice. 25-1351 **99.95**

DeskMate Form Finisher. The answer to one of your biggest business needs today, letting you fill in preprinted forms quickly and easily, using any dot matrix printer. Use it for invoices, shipping forms, legal forms and more. Requires 512K and two disk drives. 25-1295 **39.95**

Backup Pro. Is your data safe tonight? Use this high-speed utility to back up important files quickly and easily from your hard disk. Offers unparalleled flexibility in allowing you to customize backup and restore procedures for your individual data handling needs. 25-1315 **69.95**

MemoryMate. Turns your hodgepodge of addresses, phone numbers and assorted notes into an electronic file with every word indexed and cross-indexed. Helps you remember appointments, due dates and deadlines, and recalls facts, figures, phone numbers and addresses. 25-1247 **49.95**



NEW! Quicken 2.1 Financial Package

- Now Interfaces With CheckFree 2.0!

Features check writing, tax recordkeeping, budgeting—works just like the paper checkbook you use now. Multiple accounts. 25-1246

49.95

HomeWord II. Features pull-down menus and dialogue boxes for easy menu selection and command input, "what-you-see-is-what-you-get" text screens. Includes graphics editing package to liven up your documents, plus spelling checker. Requires 512K RAM. 25-1266 **69.95**

NEW! Software Companions For DeskMate

Now you can turn your PC into an even better productivity tool! All of these packages require DeskMate. It's the easy way to add the power you need.

NEW! Macros. Save time, eliminate repetitive work in your computing. Designate up to 100 single "accelerator" keys combining a series of up to 1000 keystrokes and/or mouse clicks. You can call up from any other program with the DeskMate Interface. 25-1361 **19.95**

NEW! Business Graphs. Create eight different types of graphs for your business documents—bar charts, line graphs, pie charts and more. Create color graphs on VGA/EGA. Copy to other files. Print out on dot matrix or laser printer. Features multiple windows. 25-1363 **24.95**

NEW! The Outliner. Organize reports, essays, speeches, with up to ten user-defined levels of detail. Enter topic descriptions with every line if you want, and print them out with the outline or export them to another file. Features multiple windows. 25-1364 **19.95**

NEW! Thesaurus. The perfect word is right at your fingertips! Add new dimensions to business letters, term papers. Over 220,000 synonyms available for DeskMate Text. See possible replacements quickly, replace words automatically. 25-1365 **19.95**

DeskMate Workgroup Companion. A complete office productivity tool for your local network. Features shared version of Calendar, Address Book, Phone List, office in/out board, and a telephone messaging service. 25-1251 **149.95**

A Productivity Tool Designed Especially for Teachers!

SchoolMate® Teacher's Helper. Combines four popular and easy-to-use programs—Roster, Grade Book, Exam Maker and Draw—into one convenient, stand-alone package. Designed to streamline teaching routines, Teacher's Helper makes it easy to maintain up-to-the-minute class rosters, calculate and record both numeric and alphabetic grades and averages, and create exams tailored to your specific classroom needs. The program runs on any 512K PC compatible, so you can use it at home or at school.

25-1244 **69.95**

MAKE YOUR PC EVEN MORE VERSATILE



Applications Designed to Enhance Your Home Life

NEW! Family Tree Maker. Family Tree Maker automatically draws delightful lineage trees with your choice of information, type styles and borders. Choose from ancestor trees, descendant trees or photo trees. You even get a helpful manual with tips on researching your family's history, complete with genealogical information sources. Parchment paper is included for printing. 900-2513 **59.95**

Resume Kit. Everything you need to write, format and print a resume. 13 on-screen formats to guide you, "what-you-see-is-what-you-get" word processor, and spelling checker. Also, on-screen calendar to manage your schedule, and guide with tips on interviews and job-hunting. Requires 384K RAM, two disk drives. 25-1284 **34.95**

The New Print Shop. Create cards, signs, banners and more! Multiple graphics and typefaces—shrink, resize or center text. Includes a "what-you-see-is-what-you-get" preview feature. Personalize cards with name file. Great color printing on DMP-240. Additional graphics available with art library software. 25-1298 **54.95**

Print Power. A powerful and flexible print program for home, office and school. Use for flyers, letterheads, notepaper, greeting cards, posters and multi-line banners. Includes six typefaces with seven variations each. 25-1226 **19.95**

NEW! Home Lawyer. Commonly used documents from Hyatt Legal Services. Wills, powers of attorney, sales agreements and more. Each one of 11 categories is clearly described with examples of where and why you should use it. Answer and review questions or choose pre-selected answers. Then, the document is automatically assembled. On-line help. 900-2507 **99.95**

PC Study Bible. Find any passage in the Bible—fast! Includes King James, New International and American Standard versions. Find any word, phrase, or combination of words in either version. Multiple windows let you cross-reference and compare different sections of text. Features on-line help. 3½", 903-0523. 5¼", 905-0523 **139.95**

Family Care. Learn what to do when your child is sick or hurt. Created by an expert team of pediatricians to help parents diagnose and treat their children's medical problems, from birth to age 15. Select from 46 medical areas or choose from a 650-item index. 3½", 903-2710. 5¼", 905-2710 **59.95**

NEW! BannerMania. Create dramatic banners for business, home or school. Select from multiple fonts and styles of text, as well as from 27 shapes. More than 65 colors are available with a color printer, giving clear output with no jagged lines. On-screen preview. Use with the DMP-240 color printer for exceptional banners. 900-0529 **34.95**

Manage Your Small Business and Personal Finances With Complete Accounting Software

4-in-1 Basic Accounting. Leave repetitive accounting tasks behind. Features General Ledger, Check Reconciliation, Payroll and more. Customize your Financial Statements. Handles 3 checking accounts, as well as recurring sales. Automatic installation and on-line help. 25-1287 **249.95**

NEW! Point-of-Sale Plus. Combines seven modules into one, easy-to-use integrated package including Point of Sale, Accounts Payable/Receivable, Payroll, General Ledger, and more. Supports point-of-sale peripherals such as cash drawers, bar code scanners, etc. 25-1469/5¼", 905-2996 **495.00**

NEW! CheckFree 2.0. Pay all your bills anywhere in the USA. Actual data entry is off-line, so you pay only for data-transmission time. Make fixed-amount payments automatically. Continual balance. Requires 384K RAM, Hayes® compatible modem, two floppy drives or hard drive. 900-2510 **29.95**

ALL-NEW GAMES AND HOME EDUCATION



Entertainment Software

Where in Time is Carmen Sandiego? Carmen and her cunning band of thieves are at it again! Using your Chronosimmer, you'll travel through time tracking the crafty Carmen and her sticky-fingered friends around the world while following clues they've left across the ages.

25-1329 44.95

Light Speed. Cruise through 200 star systems—each with 12 planets. Encounter more than 30 alien races with personalities that change as they get to know you. It's out of this world! 25-1385 49.95*

Battle Chess. The most challenging game on earth comes to life in Battle Chess. An entire medieval world at war is reflected on the checkered field. Many computer chess games capture the basics of the game, but only Battle Chess combines a magnificent chess logic system with colorful, three-dimensional animation and digitized sound. 25-1386 49.95

Secret of the Silver Blades. Strange creatures emerge from an ancient melting glacier to attack the town below. In fear, the townspeople wish for champions to rescue them from the dreaded Ilich. Exciting new sequel to Curse of the Azure Bonds.

25-1394 39.95

Conquest of Camelot. As King Arthur, you'll travel from Camelot to Jerusalem and beyond as you search for the Holy Grail. The quest calls for courage, skill and wisdom—for the Grail is not a prize to be won lightly. With a historically accurate plot.

25-1387 49.95

Hero's Quest II: Trial by Fire. Experience the magic and vast wonder of the Arabian Nights as you undergo your mighty Trial by Fire. Create your own quest Hero.

25-1389 49.95*

Prince of Persia. You're an adventurer from afar and the Sultan's beautiful daughter has fallen in love with you. But the Jealous Grand Vizier has other plans. In the Sultan's absence, he imprisons you and delivers his lethal ultimatum to the princess—marry him or die! Your beloved's fate is in your hands. 25-1390 39.95

Drakken. In a world controlled by the power of dragons, you embark upon a quest to reclaim mystical jewels and restore magic to the universe. But be wary, over 150 monsters will try to keep you from the jewels you seek. They lie in wait to end your life.

25-1391 49.95*

Teenage Mutant Ninja Turtles. Lovely April O'Neil is at the mercy of Shredder the maniac, so grab your nunchukus and put yourself in someone else's shell. You must reduce Shredder to tatters, or you'll be turtle soup! You control every leap, chop, slice and dice in this to-the-death Turtle adventure—COWABUNGA Dude!

25-1395 39.95

Greg Norman's Shark Attack! Dynamic 3-D golfing simulation brings the world's most relaxing sport to your computer screen. Enjoy pre-game practice; there will be plenty of time to perfect your stroke. Then warm up to the Texas Scramble—you'll even have your own caddy!

25-1396 39.95

Turbo Out Run. Thrill to the power of your turbo-charged Ferrari® burning rubber and racing cross-country. The cocky owner of a race-ready Porsche® 959 has challenged you to a road rally, so rev the engine, pop the clutch and peel rubber—this is one awesome auto.

25-1392 39.95

Clue/Risk Bundle. Two favorite brain games in one software package! Clue challenges you to uncover clues and solve mysteries in a fashionable mansion while Risk invites you to conquer the world. Take on your friends! 25-1393 49.95

Star Flight 2. The Spemin, once the "whipping blobs" of the cosmos, have become the terror of the galaxy. It's up to you to discover why and put an end to their reign. Features open-ended story line and an authentic Humna Humna map device.

25-1342 49.95

LHX Attack Chopper. Be the first to fly this top-secret radar-evading helicopter on desperate missions through Libya, Vietnam and East Germany. Features realistic 3-D structures, land vehicles and aircraft.

25-1397 49.95

Silent Service II. Complete redesign of the mega-hit WW II submarine battle. Features more battles, historical scenarios and war patrols than ever before. Maps and charts are included.

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Sid Meier's Railroad Tycoon. Escape to the Golden Age of railroads, where your imagination decides the fate of a nation. Select the types of trains that will run on your railroad. Lay tracks in Eastern or Western America, England or Europe. Watch your empire grow as cities prosper or fail. Battle industrial tycoons determined to crush you.

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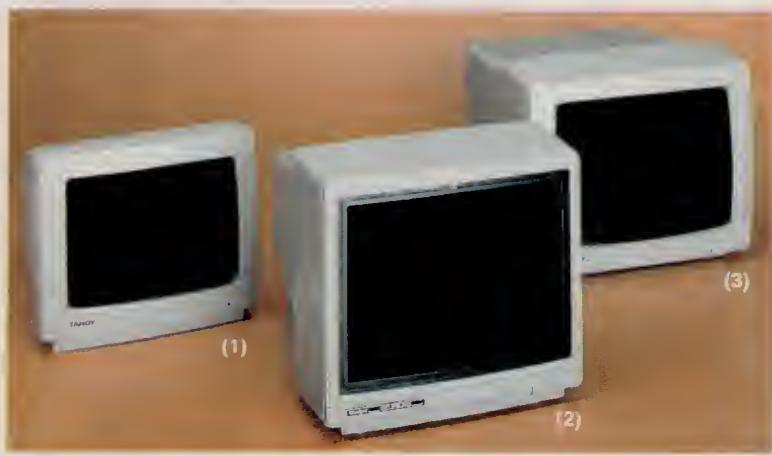
Instant PageMaker. Twenty ready-to-run templates let you immediately create brochures, balance sheets, travel and expense forms, resumes, catalogs, telephone-style directories and multiple-column newsletters. 5 1/4", 905-1395 **39.95**

Technical Reference Manuals Available

Your nearby Radio Shack can order comprehensive technical reference manuals for Tandy personal computers. Come in and ask for details.

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(1) VM-5 Monochrome Monitor. 25-3012 **149.95**
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 CM-5 CGA Color Monitor. 25-1043 **299.95**
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VGM-300 VGA color analog monitor. Dot pitch of .31mm. 25-4042, **629.00**
 (3) **VGM-200**. VGA color display with .42mm dot pitch. 25-4041 **499.95**
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NEW LOW PRICE! 101-Key Enhanced Keyboard. For Tandy 1000A/SX/TX. Requires 25-1030 (below). Was 119.95 in RSC-21A. 25-4032 **99.95**
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 Monochrome Graphics Adapter. 25-3049 **119.95**
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Choosing the Right Monitor

Seeing is believing! Monochrome monitors are your most economical choice—great for text-based applications and basic spreadsheets. CGA and high-resolution CGA monitors give you clear color for business charts and arcade-like games. Top-quality VGA color monitors are ideal for engineers and anyone else who needs crisp, precision resolution. Ask for a comparison and see the difference for yourself!

Computer					
Monitor	1000 1000 SX 1000 TX	1000 RL 1000 RL HD 1000 SL 1000 SL/2 1000 TL 1000 TL/2	3000-series 4000 4000 LX	2500 XL 4000 SX 4016 SX 4020 SX 4016 DX 4020 LX 4025 LX 4033 LX 5000 MC	
CGA: CM-11 CM-5	No adapter required	No adapter required	Requires EGA/CGA Adapter 25-3048	N/A	
Mono-chrome: VM-5	Requires Mono-chrome Graphics Adapter 25-3049	No adapter required	Requires Mono-chrome Graphics Adapter 25-3049	N/A	
VGA: VGM 300 VGM 200 VGM 100	Requires VGA Adapter 25-4043	Requires VGA Adapter 25-4043	Requires either 25-4043 or 900-2024	No adapter required	



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A second internal or external drive can dramatically increase your computer's productivity. Our

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Computer							
Drive Format	1000 EX 1000 HX	1000 1000 SX, TX SL, SL/2 TL, TL/2	1000 RL Floppy Drive Only	2500 XL 4016 SX 4020 SX	3000 3000 HL 4000 4000 LX	3000 NL 4000 SX 4016 DX 5000 MC	4025 LX 4033 LX 4016 DX 5000 MC 4020 LX
5 1/4" 360K	External 25-1060	Internal 25-1063	N/A	Internal 25-1063	Internal 25-1063	Internal 25-1063	Internal 25-1063
5 1/4" 1.2MB	N/A	N/A	N/A	Internal 25-4050	Internal 25-4050	Internal 25-4050	Internal 25-4050
3 1/2" 720K	Internal (HX only) 25-1065	Internal (Adapter 25-1076 required for all except TL and TL/2)	Internal 25-1075	Internal 25-1075	Internal 25-1075 (Requires 25-1076 Adapter)	Internal 25-1075	Internal 25-1075
3 1/2" 1.44MB	N/A	N/A	N/A	Internal 25-4053		Internal 25-4053	Internal 25-4053

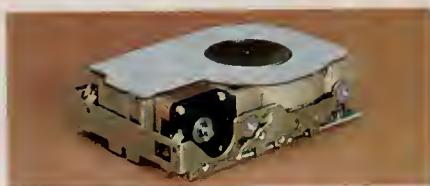
3 1/2" and 5 1/4" Floppy Disk Drives

NEW LOW PRICE! 3 1/2" 720K Internal Disk Drive. Was 169.95 in RSC-21A. 25-1075 **139.95**
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 3 1/2" EX/HX 720K External Floppy Drive. 25-1061, **279.95**
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 5 1/4" 360K Internal Floppy Disk Drive. 25-1063 **169.95**
 5 1/4" EX/HX 360K External Floppy Drive. 25-1060, **249.95**
NEW LOW PRICE! 5 1/4" 1.2MB Internal Floppy Disk Drive. Was 279.95 in RSC-21A. 25-4050 **169.95**
 Weltec 5 1/4" External Apple IIc Compatible Drive. 900-2221 **199.95**

N/A—Not Applicable. Installation of some expansion items recommended (not included).

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Hard Drive	1000 RL	1000 TL/2	1000	3000-series	2500 XL	4016 DX	5000 MC
			1000 SX, TX 1000 SL, SL/2, TL	4000 4000 LX	4000 SX	4020 LX	
SmartDrive IOE XT® Hard Drives: 20MB, 70ms. 25-1045 40MB, 40ms. 25-1046	N/A	No adapter required	N/A	N/A	N/A	N/A	N/A
SmartDrive IOE XT Hard Drive: 20MB, 45ms. 25-1047	No adapter required	N/A	N/A	N/A	N/A	N/A	N/A
SmartDrive IOE AT® Hard Drives: 52MB, 16ms. 25-4124 105MB, 16ms. 25-4130	N/A	N/A	N/A	Requires SmartDrive Interface 25-4121	No adapter required	N/A	N/A
SCSI Hard Drives: 40MB, 19ms. 25-4159 80MB, 19ms. 25-4160 170MB, 19ms. 25-4162 440MB, 19ms. 25-4167	N/A	N/A	N/A	Requires SCSI Host Adapter 25-4161	Requires SCSI Host Adapter 25-4161	Requires SCSI Host Adapter 25-6060	Requires SCSI Host Adapter 25-6060
Hard Cards: 20MB, 25-1032 40MB, 25-4059	N/A	N/A	No adapter required	No adapter required	No adapter required	N/A	N/A



60MB Tape Cartridge System

5 1/4" 60MB Internal Tape Cartridge System. Uses removable tape cartridges. Extra cards and cables (below) allow sharing among multiple CPUs. Was \$499.95 in RSC-21A. 25-4079

399.95
NEW! Low Price!

NEW! Ext. Conv. Housing for 25-4079. 900-2404	169.95
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20MB Disk Cartridge

Great for fast access of archived data. This removable 20MB internal disk cartridge can double as a hard drive or be used to back one up.

25-4064A
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20MB Disk Cartridge. 26-221 .. **99.95**

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NEW LOW PRICE! Protect your valuable data with 150MB of backup capability. This internal Cipher System features a fast data-transfer rate. Requires SCSI Host Adapter (25-4161, sold separately). Was \$1299.00 in RSC-21A.

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240MB Videotrax Backup. Give your video cassette recorder a second purpose in life. Use it with Videotrax Backup to store up to 240MB of information.

900-2112
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900-2118
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NEW! Logitech 3-Button Mouse. With Pop-Up DOS™. Serial. 900-2356 PS/2. 900-2373

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Mouse Hanger. Protect your mouse when not in use—hang on your monitor. 26-275

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Kraft Systems Trackball. With footswitch. Was \$129.95 in Cat. RSC-21. 900-2298

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Maxxyoke Flight Control Stick. Adds a realistic dimension to flight simulator software. 900-2176

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NEW! Advanced Gravis Mark VI Competition Joystick. Tandy. 900-2380 IBM. 900-2381

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101-Key Enhanced Keyboard. A "must". 26-4032

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\$17.95

AC/DC Adapter. Required for above. 273-1651 10.95

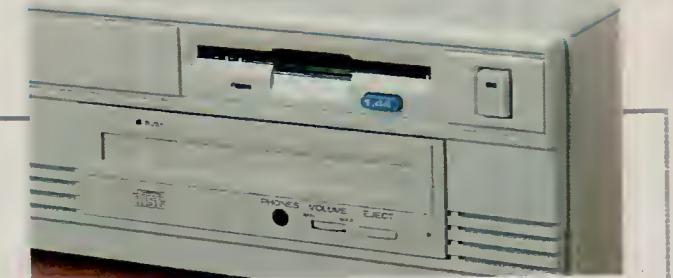
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\$895

Hitachi External PC/XT CD-ROM Drive. Comes with an interface card and Microsoft CD-ROM extensions. For Tandy 1000/3000/4000 PC compatibles. (TSP Available) 900-2156

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5 $\frac{1}{4}$ ", 905-2087 69.95



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PLUS RS-232 Serial Interface. For devices like a mouse or modem. DB25F Connector. 25-1031 59.95
NEW! Dual-Serial Port/Parallel Printer Adapter.
25-4025 79.95
Neotech Serial/Parallel Adapter. For Tandy 5000 MC. 900-2454 169.95
STB Dual-Port Serial Adapter. For Tandy 5000 MC. 900-2455 225.00

Music and Speech Systems for Your Computer

Sound Blaster. Blast away the PC sound barrier. Stereo music, voice and game ports. Features 24 voices and built-in amplifier. 900-2407 239.95
Ad Lib Personal Computer Music System. A complete musical hardware/software system for PCs. 5 $\frac{1}{4}$ ", 905-2155 219.95
Street Electronics Echo PC+ Speech Synthesizer. Add speech to your programs that support the Echo. 900-2164 179.95
Street Electronics Echo 1000 Speech Synthesizer. Same as 900-2164 above but for Tandy 1000 HX/EX. 900-2163 149.95

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PLUS Upgrade Adapter Board. Allows you to use PLUS Upgrade Boards in a standard PC card slot.	
25-1016	14.95
SmartWatch. A perpetual clock/calendar with battery backup in a chip. User installable. For 1000, SX, HX, TX, SL, SL/2, RL.	
25-1033	39.95
286 Express Board. Replaces your CPU with an 80286 microprocessor. For Tandy 1000A, SX (not for original Tandy 1000). 25-1035	399.00
Warp Speed Light Pen. With driver software for Tandy DeskMate, Microsoft Windows and File Controller. For Tandy 1000 computers, except for the EX and HX. 5 $\frac{1}{4}$ ", 905-2074	199.99
Trackstar E Adapter. Now you can run Apple IIc educational and game software on your Tandy 1000 SX/SL/TL, SL/2-TL/2 or TX computer. Have the best of both worlds in one computer. Requires 5 $\frac{1}{4}$ " disk drive. Installation required (not included).	
25-1038	499.00
Intel AboveBoard PLUS with I/O. 512K expandable to 2MB using 25-1079s. Fits standard 16-bit bus slot. With parallel serial ports.	
900-2402	745.00
Orchid RamQuest Extra 16/32. 2MB memory adapter, expandable to 8MB. Supports LIM 4.0 expanded memory applications. Works in both 16-bit Micro Channel expansion slot and higher performance 32-bit. Includes one parallel port and one serial port with serial cable. For the Tandy 5000. 900-2460	1179.00
Memory Expansion Adapter. 900-2395	159.95
Micro-Mainframe EMS-5150T Expanded Memory for Tandy 1000. Provides up to 2MB of expanded memory (LIM 3.2) by using 256K memory kits. 5 $\frac{1}{4}$ ", 905-2161	199.00

Intel Math Coprocessors

Increase the overall performance of your PC and free up your microprocessor by using a math coprocessor to handle the floating point mathematics of your spreadsheets and mathematical database managers.

8087-8 8 MHz for 1000 SL, SX, SL/2. 900-2121	205.00
80287-8 8 MHz for Tandy 3000, 3000 HL, 1000 TX, 1000 TL, 1000 TL/2. 900-2191	326.00
80287-10 10 MHz for 3000 NL, 2500 XL. 900-2192	374.00
80387-16 16 MHz for 4000, 4016 DX. 900-2131	570.00
80387SX 16 MHz for 4000 SX, 4016 SX. 900-2321	506.00
80387-20 20 MHz for Tandy 4000 LX, 4020 LX, 5000 MC. 900-2193	647.00
80387-25 25 MHz for Tandy 4025 LX. 900-2322	814.00
80387-33 33 MHz for 4033 LX. 900-2359	994.00
8087-5 5 MHz for Tandy 1000, 1000A, 1000 HD. 900-2120	142.00

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Increase Your Potential and Your Productivity With Memory Upgrades

Like all Tandy products, our computer memory kits are manufactured to exacting standards and each one is carefully tested for quality, compatibility and proper operation in your Tandy computer. Many of our memory kits can also be used to upgrade other PC compatibles—check with your nearby Radio Shack, Radio Shack Computer Center or authorized dealer for details.

MS-DOS and OS/2. Break the DOS 640K barrier with the new Microsoft Windows 3.0, which gives direct access to up to 16MB of extended memory. Both MS Windows and OS/2 take

full advantage of additional memory for large spreadsheets and multitasking.

Local Area Networks. Additional expanded memory at the PC workstation allows the user to load device drivers and network drivers into the memory area above 640K, freeing conventional memory for use by application software.

SCO XENIX. As the number of users accessing your SCO XENIX system increases, additional extended memory will insure there are no processing or access delays.

Tandy Business Systems Memory Expansion Reference Guide

Tandy 2500 XL & Tandy 4016 SX		Expand from 1MB to:							
		2MB	4MB	6MB	BMB	10MB	12MB	14MB	16MB
Replace Memory in Unit	25-5033	2 × 25-5033	2 × 25-5033	2 × 25-5033	2 × 25-5033	2 × 25-5033	2 × 25-5033	2 × 25-5033	2 × 25-5033
Memory Adapter	N/A	N/A	900-2395	900-2395	900-2395	900-2395	2 × 900-2395	2 × 900-2395	
Add to Adapter	N/A	N/A	25-5033	2 × 25-5033	3 × 25-5033	4 × 25-5033	5 × 25-5033	6 × 25-5033	

Tandy 3000 NL		Expand from 512K to:					
		640K	1MB	2MB	4MB	6MB	BMB
Main Logic Board	25-4082	N/A	N/A	N/A	N/A	N/A	N/A
Memory Adapter	N/A	25-4027 +	25-4027 +	25-4027 + replace 512K 2 × 25-5033	25-4027 + replace 512K 3 × 25-5033	25-4027 + replace 512K 4 × 25-5033	
Add to Adapter	N/A	25-4028	3 × 25-4028				

The 3000 NL can be expanded beyond BMB in 2MB increments on the 16-bit expansion slots by populating the 25-4030 Memory Expansion Adapter with 4 × 25-1079 per card. The 3000 NL supports a maximum of 16MB.

Tandy 4000 SX		Expand from 1MB to:					
		2MB	5MB	BMB	12MB	14MB	16MB
System Memory with # Memory Kits	add 1 × 25-5031	add 2 × 25-5033	replace 1MB 4 × 25-5033	replace 1MB 4 × 25-5033	replace 1MB 4 × 25-5033	replace 1MB 4 × 25-5033	
Add Mem. Exp. Brd. with # Memory Kits	N/A	N/A	N/A				

Tandy 4020 SX		Expand from 2MB to:					
		5MB	BMB	10MB	12MB	14MB	16MB
Main Logic Board	25-5132	N/A	N/A	N/A	N/A	N/A	N/A
Memory Adapter	N/A	900-2395	900-2395	2 × 900-2395	2 × 900-2395	2 × 900-2395	
Add to Adapter	N/A	3 × 25-5033	4 × 25-5033	5 × 25-5033	6 × 25-5033	7 × 25-5033	

Tandy 4000		Expand from 1MB to:					
		2MB	4MB	BMB	10MB	16MB	
Main Logic Board	25-5031	25-5031 +	4 × 25-5033	1 × 25-5031	4 × 25-5033		
Memory Adapter	N/A	25-5029 +	N/A	25-5029 +	25-5029 +		
Add to Adapter	N/A	2 × 25-5031	N/A	4 × 25-5033	4 × 25-5033		

Tandy 4000 LX		Expand from 2MB to:					
		4MB	BMB	10MB	16MB		
Main Logic Board	N/A	2 × 25-5132	N/A	replace 2MB 2 × 25-5132			
Memory Adapter	25-5029 +	replace 2MB	25-5029 + 2 × 25-5132	25-5029 + 2 × 25-5132			
Add to Adapter	1 × 25-5131						

Tandy 4016 DX & Tandy 4020 LX		Expand from 1MB to:					
		2MB	4MB	BMB	10MB	16MB	
Add to Memory Adapter	25-5031	25-5031 +	4 × 25-5033	add 1 × 25-5031	4 × 25-5033		
Memory Adapter	N/A	25-6030	replace 1MB 2 × 25-5031	25-6030	25-6030		
Add to Adapter		2 × 25-5031	N/A	4 × 25-5033	4 × 25-5033		

Tandy 4025 LX & Tandy 4033 LX		Expand from 2MB to:					
		4MB	BMB	10MB	16MB		
Replace Memory in Unit	N/A	4 × 25-5033		4 × 25-5033			
2nd Memory Adapter	25-6030 +	N/A	25-6030	25-6030 +			
Add to Second Memory Adapter	2 × 25-5031	N/A	4 × 25-5033	4 × 25-5033			

Tandy 5000 MC		Expand from 2MB to:					
		4MB	8MB	16MB			
Replace Memory in Unit	N/A	4 × 25-5033		4 × 25-5033			
2nd Memory Adapter	25-6030 +	N/A	25-6030 +				
Add to Second Memory Adapter	2 × 25-5031	N/A	4 × 25-5033	4 × 25-5033			

Memory Expansion Adapters

Computer-specific extended memory adapters contain no memory—add memory kits (sold separately) to support the capacity required. Adapters are available for these computers:

Tandy 3000 NL. 25-4027	99.95
Tandy 4000/4000 LX. 25-5029	139.95
Tandy 5000 MC/4020 LX/4025 LX/4033 LX. 25-6030	99.95

Memory Kits

512K Memory Kit. Contains two 100 nano-second 256K SIMMs. 25-4028	149.95
128K Memory Kit. 25-4082	59.95
1MB Memory Kit. Contains four 100 nano-second 256K SIMMs. 25-5031	299.95
2MB Memory Kit. Contains two 100 nano-second 1MB SIMMs. 25-5033	499.95
2MB Memory Kit. Contains eight 80 nano-second 256K SIMMs. 25-5131	499.95
4MB Memory Kit. Contains four 80 nano-second 1MB SIMMs. 25-5132	999.00

Tandy 1000 Memory

Memory PLUS Expansion Adapter. Expands your Tandy 1000 EX/HX to 384K and adds DMA. Allows expansion up to 640K. 25-1062	149.95
New Low Price! 256K Memory Kit. Adds 256K RAM to Memory PLUS Expansion Adapter (above) or expands Tandy 1000 SX from 384K to 640K. Contains eight 256K × 1 DRAMs. Was \$99.95 in RSC-21A. 25-1079	59.95
New Low Price! 128K Memory Kit. Adds 128K RAM to Tandy 1000 TX/TL, TL/2 and Tandy 1000 SL, SL/2. Contains four 64K × 4 DRAMs. Was \$59.95 in RSC-21A. 25-1078	39.95
New Low Price! 256K Memory Kit. Adds 256K to Tandy 1000 RLs. Contains two 256K × 4 DRAMs. 25-1082	59.95

HIGH-SPEED MODEMS CUT ONLINE TIME



1200-bps Modems

New Low Prices!

Tandy Half-Card Modem. For 8-bit slots. Was \$99.95 in 1990 catalog. 25-1013 **79.95**

Tandy PLUS-Card Modem. 1000/EX/HX. Was \$99.95 in 1990 catalog. 25-1018 **79.95**



2400-bps Modems

Tandy Half Card

Tandy 2400-bps Half Card. CCITT V.22 bis., full Hayes commands. Was \$179.95 in '90 catalog. 25-1037 **149.95**



Best Data 2400 Half Card

SMART ONE. Auto answer/dial, Xenix, Bell 103/212A compatible. Was \$179.00 in 1990 cat. 900-2180 **139**



Best Data 2400 External

SMART ONE. Xenix compatible, 4 communication ports, Hayes commands. Was \$189.00 in '90 cat. 900-2212 **149**



Zoom Telephonics MX2400

External Modem. Modem features CCITT V.22 bis. Hayes compatibility. Was \$179.00 in 1990 catalog. 900-2214 **159**



Micro Channel™

Ven-Tel 24/2 Internal Modem. 2400-bps asynchronous, IBM® Micro Channel bus interface. For 5000 MC. Was \$449.00 in 1990 cat. 900-2198 **369**



Error-Correcting

Digitan Systems DS24M

Half-Card. MNP 2-5 in software. Was \$139.95 in 1990 catalog. 900-2295

NEW LOW PRICE! 129.95



Computer Peripherals

NEW! 2400-bps External Modem. MNP 2-5 in hardware. 4 comm. ports, asynchronous/synchronous. Compatible with Xenix. 900-2378 **229**



High-Performance

Telebit T1000

External Modem. PEP 1 protocol, 9600-bps uncompressed throughput, and fallback to 2400/1200/300-bps with MNP level 5. 900-2283 **795**



Telebit Trailblazer Plus

Trailblazer Plus. With PEP 2 protocol, compression to 19,200 bps. Fallback to 2400/1200/300-bps. Perfect for Xenix, 3Com's 3+. Was \$1345 in 1990 catalog. 900-2172 **1145**



Microcom AX/9624c

Microcom AX/9624c Modem. 19,200-bps. MNP compression 5-6. For V.29 FT, V.22 bis, V.22, Bell 212A, 103 synchronous/asynchronous. Not for XENIX or V.32. 900-2183 **999**



Cardinal Technologies V.32

NEW! 9600-bps Half-Card Modem. Performance of CCITT V.32, MNP 4 error correction, MNP 5 data compression. Bell 2400/1200/300 and is Hayes compatible. 900-2399 **899**

Communications Software Keeps You in Contact With Your Computer—Even When You're Away!

Flashlink

An innovative and easy-to-learn communications program. Provides support for MNP levels 2, 4 and 5, password security, macro command keys, auto redial, call-status monitoring and more.

3½", 903-1452. 5¼", 905-1452 **79.00**

Carbon Copy Plus

Remote-control communications software package that allows users to access, observe and control the operation of another PC over an asynchronous communications link. Offers remote, service and training.

3½", 903-3309. 5¼", 905-3309 **150.00**

pcAnywhere III

Remote access software that lets you run an IBM PC compatible from virtually anywhere in the world. All you have to do is call the host computer, enter your password, and you're ready start computing.

3½", 903-1335. 5¼", 905-1335 **145.00**

TELECOMMUNICATION BRINGS IT HOME



Portable Modems by Touchbase Systems

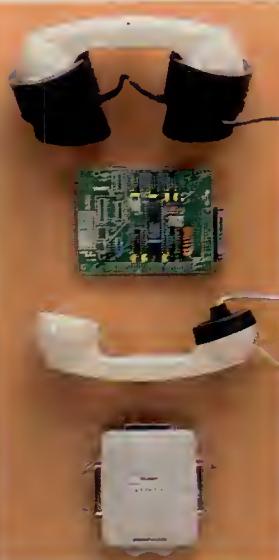
New Low Price! 2400-bps. CCITT V.22bis/V.22, Bell 103/212A. Was \$299.00 in '90 cat.
900-2207 259.00
New Low Price! 1200-bps. Was \$199.00 in '90 cat.
900-704 169.00

2400-bps Internal Modems for Tandy Laptops

Tandy goes above and beyond the standards of other manufacturers to make certain that our laptops will meet with your ultimate satisfaction. We offer superior modems that make it easy for you to down-load your work directly to your personal computer—even if you're miles away. But our commitment to quality doesn't stop there. All our modems are FCC registered (use only with Bell-compatible equipment). If you're looking for quality and convenience in a laptop computer . . . we've got you covered.

For 1100 FD. 25-3538
For 1400 LT/FD/HD. 25-3524
For 1500 HD. 25-3525
For 2800 HD. 25-3555

Each
\$199.95



Peripheral Accessories

Acoustic Coupler 2. Acoustic cups fit round or square handsets. For WorldPort portable modems, Tandy 102 or DCM-6.
26-3818 59.95

PLUS RS-232 Serial Interface. Connects Tandy 1000EX/HX to serial devices like a mouse or modem. With DB25F connector.
25-1031 59.95

Microperipheral's Black Jack. Great for use with phones that don't have modular jacks. Improves sensitivity.
900-706 49.95

NEW! A/B Data Switch. Switch between two serial or parallel peripherals and one CPU, or between two CPUs and one peripheral. 3 DB25F connectors.
26-115 24.95

Shorthaul Modems

Telebyte. Links RS-232-based devices. **\$106**
900-2004

Telebyte RS-232 to Phone Plug Converter: Host.
900-2005 29.95

Telebyte RS-232 to Phone Plug Converter: Terminal.
900-2006 29.95



Tandy FaxMate™ With The DeskMate Interface

An easy-to-use facsimile board featuring software that uses the DeskMate Graphical User Interface®. Simply create a cover sheet using the fax software utility, then compose the document using any DeskMate application and send the data to the desired destination at 4800 bps. Using the stand-alone MS-DOS mode, standard PC software may also be used. In this mode you can display and print incoming faxes, broadcast a fax to several different recipients or poll other stations for incoming faxes. FaxMate interacts with Tandy and other PC-compatible computers with 640K RAM and a hard drive. 25-3063

349.95

Online News and Information Services Let You Access a World of Information

USA TODAY Sports Center. This informative online service lets you track your favorite sports team, stay up-to-date on current sporting events, play games and shop—all without leaving the room! You'll get the stats, scores and schedules of your favorite teams and players. Fantasy Sports Games let you combine your knowledge with real-life players and stats. Discount Store has great prices on sports supplies, equipment and clothing. You can even place ads in a nation-wide classified section at no extra charge! No serious sports fan should be without it! 25-1258 29.95



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25-1256 49.95



CompuServe Information Service. Brings you news, weather, sports and more. Available through our software buyer's guide (RSC-22S).

PC-Link Information Service. Get the latest news, stock quotes and more! Included with our DeskMate software so it's very easy to use.

CompuServe

PC-Link



Line Protectors, Testers and Adapters

(1)	RS-232 Mini Tester. 276-1401	14.95
(2)	Programmable Serial Jumper. 276-1403	9.95
(3)	6-Position Modular to RS-232 Adapter. 276-1405	2.99
(4)	Telephone Line Spike Protector. 43-102	12.95
(5)	8-Position Modular to RS-232 Adapter. 276-1406	4.49
(6)	Balun. RJ-11 to BNC. 276-1410	16.95

NETWORK OFFICE SOLUTIONS BY TANDY



Helping You Make the Right Connections

Now you can use your PC to share information with colleagues, update files in a common database and route communications electronically. Radio Shack can provide the right network solution to meet all your computing needs. We deliver high-speed performance, IBM® compatibility, remote connectivity and enhanced functionality using industry standards.

Whether you're in charge of an educational institution, a small but growing business or a large corporation, your nearby Radio Shack Computer Center representative can give you complete details on acquiring a fast, efficient, custom-tailored networking solution that will save you time, effort and money from the moment you go online.

Network Installation and Support

Put Radio Shack's networking experience to work for your business. For more than a decade, our reputation for installation, training, total support and service has been unsurpassed. We provide the performance, standards and expandability that assure your initial investment will be maintained now and as your network grows.

Radio Shack offers complete turnkey service. Our Direct Sales Team will perform an on-site needs analysis to determine the right solution for your business, whether it's a standalone, multiuser or networked office system. Our Systems Engineers are trained to configure sophisticated XENIX multiuser or office networks, and can tailor a system around your specific applications. System components are then integrated, tested and shipped direct from our regional distribution centers—all to ensure that your network is functioning and ready to run in a minimum of time. After installing your system, our support staff provides on-site training to introduce your employees to the advantages of sharing information and peripherals.

Let our years of experience in office systems go to work for you . . . call your nearby Radio Shack Computer Center today.

Network Operating Systems

NOVELL

ELS I. Entry-level system for up to four workstations.

ELS II. Small business solution for up to eight workstations.

Advanced. For small to medium businesses requiring high performance and support for up to 100 users.

SFT. All the features of Advanced, plus features that ensure system reliability for the small to medium business running mission-critical applications.

Description	5 1/4"	3 1/2"	Price
ELS NetWare Level I 2.0a	N/A	901-1754	795.00
ELS NetWare Level II 2.15	901-1756	26-5563	1895.00
Advanced NetWare 2.15	901-1758	901-1757	3295.00
SFT NetWare 2.15	901-1762	901-1761	4995.00

Ontrack SCSI VADD for Novell. For Tandy 3000/4000 series and other AT® compatible PCs.
3 1/2", 903-1750. 5 1/4", 905-1750 99.95

3Com®

3+Open Entry System II supports up to ten DOS and OS/2 workstations for the small business.

3+Open LAN Manager Advanced provides support for both DOS and OS/2 workstations. Supports an unlimited number of users.

3Com 3+Open Software		
Description	Cat. No.	Price
3+Open Entry System II	26-5522	1895.00
3+Open LAN Manager	26-5521	3995.00
3+Open Ver. for 3s/402	900-1720	3995.00
3+Open Mail	900-1730	1295.00
3+Open Start	900-1732	295.00
3+Open Internet	900-1731	1500.00

3Com 3+Share Software		
3+Share Ver. 1.5	900-1616	3495.00
3+Share for 3s/402	900-1679	3495.00
3+Route	900-1600	1500.00
3+Remote Server	900-1601	750.00
3+Remote PC	900-1602	295.00
3+Start	900-1604	295.00
3+Share Administration Guide	900-1607	150.00
3+Theory Operations Guide	900-1609	30.00
3+NetConnect	900-1610	1500.00
3+Macintosh	900-1680	495.00
3+TurboShare	900-1603	295.00



PC-NOS 2.0. Distributed architecture allows users to make full use of all networking resources. Files, directories, hard drives, printers and other peripherals can all be shared. Built-in asynchronous communications, Virtual Console, EMS support, messaging and multi-threaded file access.

900-1687 695.00

PEOPLE AND PC'S WORKING TOGETHERSM

EtherNet Products

EtherNet Network Adapters

Description	Cat. No.	Price	Supported Systems	3Com	Novell
Tandy EtherNet	26-5505	249.95	X	X	
3Com EtherLink	26-5435	495.00	X	X	
3Com EtherLink II	26-5501	345.00	X	X	
3Com EtherLink Plus	26-5502	895.00	X	X	
WD EtherCard Plus 16	900-1649	399.00	X	X	
3Com EtherLink MC	900-1670	495.00	X	X	
WD EtherCard Plus/MC	900-1678	399.00	X	X	
XIRCom Pocket EtherNet Thin	900-2432	695.00	X	X	
XIRCom Pocket EtherNet MAU	900-2433	695.00	X	X	
XIRCom Pocket EtherNet UTP	900-2434	695.00	X	X	

EtherNet Remote Boot PROMs

Description	Cat. No.	Price	Adapter Reference
3Com EtherStart/MC PROM	900-1671	49.00	900-1670
Novell Boot PROM	900-1760	39.00	26-5505
3Com EtherStart PROM II	900-1619	49.00	26-5501
3Com EtherStart PROM	900-1605	49.00	26-5435

EtherNet Network Products

Description	Cat. No.	Price
3Com BNC Transceiver	900-1617	295.00
3Com Transceiver Cable	900-1618	100.00
3Com Transceiver Module	900-1653	250.00
3Com Pair Tamer Set	900-1655	395.00
3Com Thin EtherNet Module	900-1652	295.00
3Com Multiconnect Repeater	900-1651	1295.00
3Com LanScanner	900-1656	1495.00

ARCNET Products

ARCNET Network Adapters

Description	Cat. No.	Price	Supported Systems	3Com	Novell
Tandy ARCNET Adapter	26-6505	249.95	X	X	
SMC PS-110 MC	900-1676	695.00			X
XIRCom Pocket ARCNET Coax	900-2435	395.00			X
XIRCom Pocket ARCNET UTP	900-2436	395.00			X

ARCNET Network Products

Description	Cat. No.	Price
ARCNET Passive Hub	26-6504	69.95
ARCNET Active Hub	26-6508	695.00
Thomas Conrad Active Hub	900-2471	695.00

Token Ring Products

Token Ring Network Adapters

Description	Cat. No.	Price	Supported Systems	3Com	Novell
Tandy Token Ring	26-5540	499.00			X
WD Token Ring with 128K RAM	900-2470	599.00			X
3Com TokenLink	900-1620	595.00	X	X	
3Com TokenLink Plus	900-1614	945.00	X		

Token Ring Remote Boot PROM

Description	Cat. No.	Price	Adapter Reference
Novell Boot PROM	900-1759	39.00	26-5540

Token Ring Network Products

Description	Cat. No.	Price
3Com Type 3 MAU	900-1640	425.00
3Com MAU Power Supply	900-1641	95.00
3Com Type 3 Media Filter	900-1642	75.00

TandyLink Products

TandyLink Network Adapters

Description	Cat. No.	Price	Supports:	3Com	PC-NOS
TandyLink PC	26-5601	119.95	X	X	
TandyLink Plus (1000 EX/HX Only)	26-5602	119.95	X	X	

Network Workstations and Servers

3Com 3Station/2E. 80286, VGA, 10MHz, without keyboard.

900-1659 2095.00

New Low Price! 3Com 3S/402. 386 server. Runs 3+Share or 3+Open (not included). Was \$14,995.00 in RSC-21A.

26-5555 10,495.00

NEW! 3Com 3S/5113+Share Server. 20 MHz 80386 network server. With 2MB RAM, 320MB hard drive, 250MB tape drive and bundled 3+Share software. 900-2476 15,795.00

NEW! 3Com 3S/5213+Open Server. 20MHz 80386 network server. With 8MB RAM, 320MB hard drive, 250MB tape drive and bundled 3+Open software. 900-2477 19,795.00

Network Cable

Description	6-Ft.	20-Ft.	50-Ft.	100-Ft.	Bulk/Ft.
EtherNet Cable	10.95	15.95	24.95	39.95	.22
Plenum EtherNet	26-5529	26-5530	26-5531	26-5532	26-5533
ARCNET Cable	N/A	N/A	N/A	N/A	26-5535
TandyLink Cable	26-5610	26-5612	26-5611	N/A	N/A

Cable Connectors

Description	Cat. No.	Price	Comment
BNC Crimp-On	26-5528	5.95	For PVC or 26-5533
BNC Crimp-On	26-5538	5.95	For Plenum or 26-5535
Terminator Kit	26-5534	29.95	For EtherNet Cable
Cable Extender	26-5615	7.95	For TandyLink Cable

SCO XENIX® Multiuser System



SCO XENIX 386 Multiport Adapters

Description	Cat. No.	Price
4-User Serial Adapter	25-4031	349.95
Arnet Smartport-4	900-2185	995.00
Arnet Smartport-8	900-2186	1295.00
Arnet Smartport-2/8	900-2457	1595.00
Arnet Smartport-16	900-2403	2095.00

SCO XENIX 3270 Connectivity

Description	Cat. No.	Price
SCO uniPATH SNA-3270 Adapter	900-1593	395.00
SCO uniPATH SNA-3270 Software	903-1592	695.00

SCO XENIX 2.3 GT/MC. 25-5203 795.00

Tandy DT-110 Data Terminal. The ideal workstation for XENIX-based multiuser systems. 25-5050 599.00

MAINFRAME CONNECTIVITY

Description	ISA Cat. No.	MCA Cat. No.	Price
3270 Remote Workstation	900-2088	900-2428	895.00
3270 Remote Gateway	900-2415	900-2416	1995.00
COAXSYS Local	900-2089	900-2420	895.00
DFT/3270 Local	900-2418	900-2417	1095.00
5251-11 Local Workstation	900-2168	900-2430	895.00
5251-11 Local Gateway	900-2421	900-2427	1995.00
5250-12 Remote Workstation	900-2169	900-2429	795.00

CREATE YOUR OWN PC WORKSTATION



Deluxe Workstation

- Handy Right Side "Drawer Pedestal" Rolls Out and Holds Standard 80-Column Printer

(1) **NEW!** Includes Desk (#26-144, \$249.95) and companion Hutch (#26-145, \$109.95). Easy to assemble. Reg. Sep. Items \$359.90.—Save \$29.95.

339.95

Mobile Work Center

- Rolls on Four Casters
- Compact $30\frac{1}{4} \times 22 \times 15\frac{7}{8}$ "
- Holds Complete System

(2) **NEW!** Get this handy computer cart for complete mobility and easy setup. The cart includes four shelves to hold plenty of supplies. Assembly required. 26-118

69.95

Desk and Printer Stand

- Includes Latching Keyboard Shelf
- Simulated Oak Veneer

(3) **NEW!** Workcenter Desk. Our easy-to-assemble desk for computer system. 26-150 **99.95**

(4) New Low Price! Printer Stand. Was \$59.95 in Cat. RSC-21. 26-242 **49.95**



Monitor Pedestals

11 x 10". 26-1369 ... **16.95**

NEW! Pedestal for Large Monitors. Platform size: $13\frac{1}{2} \times 11\frac{1}{2}$ ". 26-125, **22.95**



Monitor Platform

Holds a monitor and disk drive. Molded plastic. $5 \times 20\frac{7}{8} \times 4\frac{7}{8}$ ". Easy to assemble. 26-1329 **19.95**



New Low Price! Innova "Swinger" Monitor Platform. Clamps to desk and pivots monitor for best viewing. Was \$49.95 in Cat. RSC-21. 900-2285, **39.95**



Copy Hinge

NEW! Friction rollers grip copy efficiently. Mounts on right or left side of monitor. 26-124 **6.95**



CPU Floor Stands

NEW! Holds CPUs up to $8\frac{7}{8}$ " wide. 26-119 Pair/**14.95**

Extension Cables

5' Keyboard. 26-256 .. **14.95**

6' Monitor Cables. DB9.

26-257 **14.95**

VGA (DB15). 26-255 .. **26.95**



Keyboard Covers

(1) **Keyboard Cover.** Hard styrene cover. 26-1336, **8.39**

(2) **NEW!** **Keyboard Protector.** Remains in place during use. 26-123 .. **19.95**



Cable Security System

Easy to Install

A low-cost theft deterrent. Mounting plates attach to desk and computer.

26-1376 **19.95**



Disk Drive Cleaning Kits

Inexpensive Preventative Maintenance

Single or Double-Sided.		
3 $\frac{1}{2}$ " 15 cleanings	26-253	7.95
5 $\frac{1}{4}$ " 15 cleanings	26-408	7.95
8" 15 cleanings	26-4957	8.95
Disposable Kits.		
3 $\frac{1}{2}$ " 2 cleanings	26-271	3.29
5 $\frac{1}{4}$ " 2 cleanings	26-239	2.39

DISKETTES AND POWER ACCESSORIES



Double Certified 3½", 5¼", 8" Diskettes —Quality Performance for Data Backup

- All Are Highest Quality, Double Certified Diskettes
- 3½" and 5¼" Come in Protective Plastic Boxes

High-Density Double-Sided

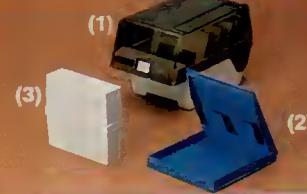
Size	Tracks	Capacity	Qty.	Cat.No.	Was in Cat. RSC-21A	Price
3½"	80	1.44 M8	3	26-423	19.95	14.95
			10	26-424	59.95	42.95
5¼"	80	1.2 M8	3	26-421		6.95
			10	26-422	19.95	10.95

8" Single & Double Sided

Size	Tracks	Capacity	Qty.	Cat.No.	Price
8" SS	77	608 K8	10	26-4906	37.95
8" DS	77	1.2 M8	10	26-4960	39.95

Double-Sided

Size	Tracks	Capacity	Qty.	Cat.No.	Was in Cat. RSC-21A	Price
3½"	80	720 K8	3	26-417	6.79	5.95
			10	26-418	18.95	15.95
5¼"	40	360 K8	3	26-411		4.59
			10	26-412	11.95	10.95
8"	80	720 K8	3	26-409		7.95
			10	26-410		10.95



Diskette Storage and Labels

(1) Diskette Storage Box.	
3½": Holds 30. 26-1381	12.95
5¼": Holds 50. 26-1362	14.95
(2) Deluxe Boxes.	
3½": Holds 3. 26-1380	2.95
5¼": Holds 5. 26-1348	2.95
(3) Economy Boxes.	
3½": 3. 26-213	1.09
3½": 10. 26-273	1.29
5¼": 3. 26-216	1.19
5¼": 10. 26-274	1.39
Diskette Labels (not shown).	
3½": In four great colors. 26-244	Pkg. 100/2.95
5¼": Four colors. 26-245	Pkg. 100/2.95



Anti-Static Products

Golden Star Carpets. 3 x 5'.	
Brown. 900-2316	59.95
Gray. 900-2317	59.95
Charleswater Anti-Static Chairmat. Cleats prevent slipping. 45 x 53".	
900-2213	79.95

System Protectors

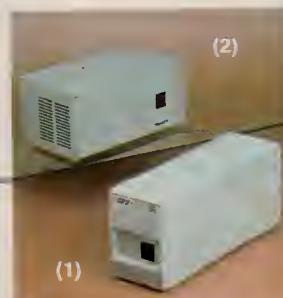
Two outlet; 3-way spike protection and filtration.	
26-1395	18.95
6' Replacement Power Cord.	
278-1257	3.99
6' Cord Cover. Power cord not included.	
26-1379	13.95

Power Centers

4-Outlet Computer Power Center. With 3-way spike protection and 1-way filtration.	
26-1365	39.95
6-Outlet Controller. Turns on peripherals automatically.	
26-1396	69.95
26-203	99.95

Switching System

A "must" for your computer. Provides 3-way spike protection and filtration. Handy unit turns five individual accessories on and off from the front panel. Rated 15A.	
26-203	99.95



Standby Power System

(1) NEW! American Power Model 200 DL. 140 watts.	199.00
900-2396	
(2) New Low Price! Tandy BPS 250. 250 watts. Was \$379.95 in RSC-21. 26-250	329.95
New Low Price! SAFE Systems. 500 watts. Was \$795 in RSC-21. 900-2150	675.00
New Low Price! SAFE Systems. 1200 watts. Was \$1395 in RSC-21. 900-2151	1259.00



Backup Power Supply

Taesung UPS-3160P. Get backup power protection—and peace of mind—at your fingertips! Taesung gives you 300-watt backup power for 8 minutes and is perfect for providing power conditioning and battery backup for a server attached to a network. Perfect for your office! 3 x 16 x 11". 900-2281 395.00



Internal Backup

NEW! Dakota Microsystems PowerSave 500. Full-length card contains hardware and software. Once AC power is restored, PowerSave restores the computer's state. (For MS-DOS systems only.) 900-2394 329.00
PowerSave Power Cable. For Tandy 3000/4000. 900-2425 14.95



NEW! Intelligent Backup

American Power Conversion 520 ES. Rated 360 watts/520 va for 5 minutes, large enough for file servers. Use with automatic unattended shutdown options (below). 900-2487 599.00
Interface Board for Novell File Server. 900-2488 89.00
PowerChute™ Software for SCO-XENIX. 900-2489 99.00
PowerChute Software for UNIX 386. 900-2490 99.00

WHEN PRINTING IS A TOP PRIORITY



Printer Supports

The low-cost way to store fan-fold paper under your 80-column printer. Easy to use, easy to assemble. 26-236 **895**



Stand with Tray

Use with your 80 or 132-column printer. Papertray stacks over 500 sheets of fan-fold paper. Easy to assemble. 26-1392 **1495**



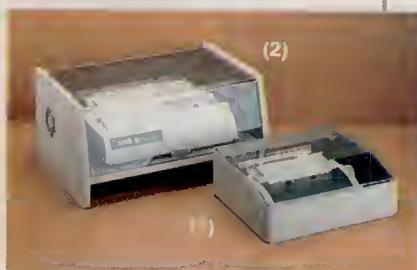
Printer Platform

NEW! Slotted platform accommodates an 80-column rear or bottom feed printer. Handles 4" of paper. 26-146 **1995**



Multi-Form Feeder

NEW! Manages three continuous multi-part forms. Feeds from rear of 80 or 132-column printer. 26-268 **2495**



Acoustic Covers

(1) Acoustic Cover for 80-Column Printer. 6 x 19 x 16" 26-235 **69.95**

Ring King Acoustic Covers for 132-Column Printers.

(2) "Low-Profile." With fan. Measures 8 3/4 x 26 x 19" inside. 900-2188 **289.00**

"High-Profile." (Not shown.) With fan. Measures 15 5/8 x 27 x 22 3/4" inside. 900-2189 **349.00**

Replacement Printer Ribbons

Printer	Ribbon	Cat. No.	Each
LP I, II, IV	Fabric Pack (3/PK)	26-1413	19.95
LP III, V	Fabric Cart.	26-1414	9.95
LP VI/VIII, DMP 400/420	Fabric Cart.	26-1418	9.95
LP VII, DMP 100	Re-inking Fabric	26-1424	13.95
DMP 110	Re-inking Fabric	26-1283	8.95
DMP 130/130A/132/133/107	Black Ribbon	26-1236	10.95
DMP 130/130A/132/133/107	Refill (3/PK)	26-1238	14.95
DMP 130/130A/132/133/107	Color Ribbon Pack	26-1235	13.95
DMP 500	Fabric Cart.	26-1482	13.95
DMP 120, 200	Fabric Cart.	26-1489	11.95
DMP 120, 200, 500, 430	Refill Pack (3/PK)	26-1489	13.95
DMP 105, 106	Black Fabric Cart.	26-1288	8.95
DMP 240	Black Fabric	26-2824	13.95
DMP 240	4 Color	26-2826	29.95
DMP 430	Black Fabric Cart.	26-1296	14.95
DMP 440	Fabric Cart.	26-2809	34.95
DMP 2100, 2100P, 2110	Fabric Cart.	26-1442	9.95
DMP 2120	Black Ribbon	26-2834	39.95
DMP 2120	Color Ribbon	26-2835	79.95
DMP 2120	Black Refill	26-2835	39.95
DMP 2130	Black Fabric	26-2846	34.95
LMP 2150	Black Cartridge	26-1287	17.95
TRP 100	Black Thermal Film	26-1287	7.95
DW II, DWP 410, 510	Multi-Strike (3/PK)	26-1489	19.95
DW II, DWP 410, 510	Nylon Cart.	26-1449	7.95
DWP 520, 230, 210	Multi-Strike (3/PK)	26-1445	19.95
DWP 520, 230, 210	Fabric Cart.	26-1489	7.95
DWP 220	Black Multi-Strike	26-1228	19.95
DMP 300/2102	Black Ribbon	26-2819	11.95
DMP 440	Black Ribbon	26-2823	11.95
DMP 2200	Black Ribbon	26-2825	22.95
DMP 440	Refill	26-2827	19.95
Apple Imagewriter	Black	900-2324	6.49
Apple Imagewriter	Color	900-2326	10.95
ALPS ASP-1000	Black	900-2326	8.49
Epson FX/MX/RX-80	Black	900-2327	8.49
Epson LX-80/90	Black	900-2326	8.95
Epson LQ-500/800/850	Black	900-2329	9.95
IBM Proprinter II	Black	900-2330	7.95
Panasonic KXP-1090	Black	900-2331	10.95
Star Micronics NX-1000	Black	900-2332	6.95
PC-2 Plotter/CGP 115	Black	26-1480	2.95
PC-2 Plotter/CGP 115	Color	26-1481	2.95
WP-100	Black Single-Strike	26-3952	9.95
WP-100	Lift-Off Correction	26-3953	3.95
WP-100	Black Multi-Strike	26-3954	11.95
WP-100	Cover-Up Correction	26-3955	6.95

147/8 x 11" Printout Binder.

26-211 **2.99**

9 1/2 x 11" Printout Binder.

26-212 **2.99**

8 1/2 x 11" Printout Binder.

26-213 **2.99**

The easy way to store your printouts and keep them organized. With hanging hooks and steel wire posts.



Fanfold Labels

Width	Carrier	Qty.	Cat. No.	Each
1	4 1/4"	1000	26-1328	6.29
1	4 1/4"	5000	26-261	19.95
2	9 1/2"	2000	26-262	16.95
3	9 1/2"	3000	26-263	16.95

NEW! Fanfold Shipping Labels.

4 x 2 15/16". Adhesive backing.

Two-color (yellow/red) design.

26-126 **Pkg. of 335/8.95**

One-color (blue) design.

26-127 **Pkg. of 335/8.95**

Shipping Labels

4 x 2 15/16". Adhesive backing.

Two-color (yellow/red) design.

26-126 **Pkg. of 335/8.95**

One-color (blue) design.

26-127 **Pkg. of 335/8.95**

WE HAVE THE RIGHT CONNECTIONS



We Have the Printer Cable You Need

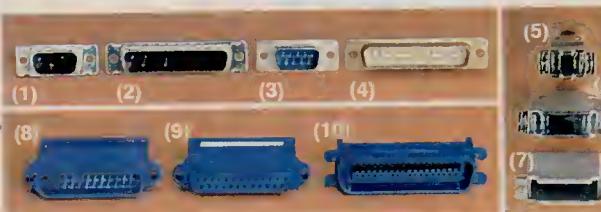
Fig.	Fits	Description	Length	Cat. No.	Each
1	Tandy 1000 Series	Edge Card/36-pin Tandy port for most Tandy printers	6' S	26-225	34.95
			12' S	26-222	39.95
		Edge Card/36-pin IBM port	6' S	26-289	34.95
2	Tandy 3000/4000/5000/1400/WP2/IBM/1100 FD	25-pin male/36-pin Tandy port for most Tandy printers	6' S	26-227	34.95
			12' S	26-223	39.95
		25-pin male/36-pin IBM port	6' S	26-288	34.95
3	Color Computer/MC-10	4-pin DIN/4-pin DIN Special Serial Cable	6' S	26-3020	5.95
4	Model I/III/4/4P/4D	Edge card/36-pin Tandy port	6'	26-1401	29.95
5	Model II/12/16/16B/2000/6000	34-pin female header/36-pin Tandy port	6'	26-4401	29.95
6	Model 100/102/200/600	26-pin female header/36-pin Tandy port	6'	26-1409	14.95
	26-2840 Cable Ext.	36-pin male/36-pin male Requires 26-2840	25' S	26-290	59.95

Note: An "S" after the cable length indicates shielded round cable.



Special Purpose Cables

(1)	Monitor Extension. 6' shielded. DB9.	26-257	14.95
(2)	VGA Monitor Extension. 6' shielded. DB15.	26-255	26.95
(3)	Pocket Computer 5/6 Interface.	26-3671	16.95
(4)	Color Computer. 6' 4-pin DIN male to 4-pin DIN male.	26-3020,	5.95
(5)	101-Key Keyboard Extension. 5' shielded/5-pin DIN connector. Tandy 3000/4000/1000 SL/TL.	26-256	14.95



Do-It-Yourself Connectors

Fig.	Description	Cat. No.	Each
1	9-Pin Male Crimp	276-1427	.99
	9-Pin Female Crimp	276-1428	1.19
2	25-Pin Male Crimp	276-1429	2.49
	25-Pin Female Crimp	276-1430	2.99
3	9-Pin Male Solder	276-1537	.99
	9-Pin Female Solder	276-1538	1.99
4	25-Pin Male Solder	276-1547	1.49
	25-Pin Female Solder	276-1548	2.49
5	9-Position Metal D-Sub Hood	276-1508	2.19
6	25-Position Metal D-Sub Hood	276-1510	2.79
7	25-Position Multipurpose Hood	276-1520	1.79
8	D-Sub 25 Male IDC	276-1559	3.99
9	D-Sub 25 Female IDC	276-1565	3.99
10	36-Position Male IDC	276-1533	4.99



Shielded Serial Cables and Connectors

Description	Connectors	Cat. No.	Each
6' round shielded	DB25 male/DB25 female	26-249	16.95
6' round shielded	DB25 male/DB25 female	26-240	16.95
6' round shielded	DB25 male/DB9 female	26-269	17.95
6' round shielded	DB9 male/DB9 male	26-116	9.95
6' round shielded	DB9 male/DB9 female	26-117	9.95
10' round shielded	DB25 male/DB25 male	26-291	24.95
25' round shielded	DB25 male/DB25 male	26-292	32.95
50' round shielded	DB25 male/DB25 male	26-293	46.95
100' round shielded	DB25 male/DB25 male	26-294	69.95

Description	Connectors	Cat. No.	Each
Null Modem Adapter	DB25 male/DB25 female	26-1496	4.95
Null Modem Adapter	DB9 male/DB9 female	26-264	3.95
Gender Changer	DB25 male/DB25 male	26-243	4.95
Gender Changer	DB25 female/DB25 female	26-1495	4.95
Gender Changer	DB9 female/DB9 female	26-266	3.95
Gender Changer	DB9 male/DB9 male	26-280	3.95
Adapter	DB25 male/DB9 male	26-1388	4.59
Adapter	DB25 female/DB9 female	26-265	4.59
Adapter	DB25 female/DB9 male	26-287	4.59

A/B Data Switch

NEW! Switches signals between two serial or parallel peripherals and cpu. DB25 female connectors. 26-115 (Available 10/30) 24.95

Connectors, Plugs and Jacks

4-Position DIN Plug	274-DD7	1.69
5-Position DIN Plug	274-003	1.69
6-Position DIN Plug	274-O20	1.79
8-Position DIN Plug	274-O26	1.69
5-Position Inline DIN Jack	274-DD6	1.99
8-Position Inline DIN Jack	274-D27	1.99
UG-88 Male BNC Connector. For RG-59	278-104	2.99
UG-274 T BNC Connector	278-112	3.19
UG-306 BNC Female-to-Female Adapter	278-115	1.99
BNC Right-Angle Adapter	278-116	3.99
Solderless Male TNC Connector. For RG-58	278-140	1.99
Coax Stripper. For $\frac{3}{16}$ " to $\frac{5}{16}$ " cables	278-240	12.95

Cord and Cables

Computer AC Power Cord. 6-foot.	278-1257	3.99
Power Cord Extension. 6-foot.	278-1259	4.99
Right-Angle Power Cord. 6-foot.	278-1260	5.99
25-Cond. RS-232 Cable. (Ribbon) 5-foot.	278-772	3.59
36-Cond. RS-232 Cable. (Ribbon) 6-foot.	278-774	4.69
9-Cond. Double-Shielded Cable	278-775	59¢/Ft.
25-Cond. Double-Shielded Cable	278-776	1.19/Ft.
Plug-In AC Outlet Analyzer	22-101	5.95

Wire Management Made Easy

Reusable Wire Ties. Up to $\frac{1}{2}$ " dia.	278-1622	Pkg. of 10/4.99
Universal Cable Clips. Up to $\frac{5}{8}$ " dia.	278-1639	Pkg. of 10/2.49
"Jumbo" Cable Clips. Up to $\frac{5}{8}$ " dia.	278-1641	Pkg. of 3/1.79
Cable Tie/Wire Marker. Up to $\frac{5}{8}$ " dia.	278-1648	Pkg. of 10/2.49
4" Wire Ties.	278-1632	Pkg. of 30/1.59
5" Wire Ties.	278-1631	Pkg. of 30/1.99
8" Wire Ties.	278-1642	Pkg. of 30/2.99
AC Wire Ties.	278-1646	Pkg. of 6/69¢
Wire Tie Mounts.	278-441	Pkg. of 10/1.59
Spiral Wrap. 10 feet.	278-1638	1.99
Wall Feedthrough Bushing. RG-59, 58, 62.	278-1643	Pkg. of 2/49¢

PROTECT YOUR INVESTMENT—TANDY SERVICE PLANS ARE AVAILABLE FOR MANY PRODUCTS. ASK FOR DETAILS.

TRUSTED FAVORITES IN COMPUTING



Our Popular Go-Anywhere Laptop

Tandy 102. All-time favorite of journalists and busy traveling executives. Features five built-in management programs (including word processing), a self-contained direct-connect modem and a full-size keyboard. Fits in your briefcase—only 1½" high and weighs just 3 lbs. 32K memory and interfaces for printer, cassette and bar code reader. 40 character × 8 line display. Requires four "AA" batteries or optional AC adapter. (TSP available) 26-3803 **Low As \$20 Per Month \$599**

AC Adapter. UL listed. 26-3804 6.95

Soft Carrying Case. 26-3811 32.95

Printer Cable. 26-1409 16.95

Direct-Connect Modem Cable. 26-1410 14.95

NEW LOW PRICE! TouchBase Systems WorldPort 2400-bps Portable Modem. Battery-powered. Only 4 × 2½ × 1". Was \$299.00 in RSC-21. 900-2207 **259.00**

NEW LOW PRICE! TouchBase Systems 1200 Portable Modem. Was \$199.00 in RSC-21. 900-704 **169.00**



Handy Laptop Computer Accessories

Acoustic Coupler 2. Fits square or round handsets (handset not included). 26-3818 **59.95**

Portable Disk Drive 2. 200K 3½" floppy. Requires four "AA" batteries or AC adapter. 26-3814 **219.95**



Our Versatile Family Color Computer

128K Extended BASIC Color Computer 3. Simply connect to your TV or the high-resolution CM-8 color monitor (below) and you're ready to start computing. Use BASIC to create charts and graphs in vivid colors. Compatible with most Color Computer 2 accessories. Runs instant-loading Program Paks—see Cat. RSC-22S. (TSP available) 26-3334 **Low As \$15 Per Month 199.95**

Less monitor, platform and floppy drive. 1 Color Computer 3 Only.

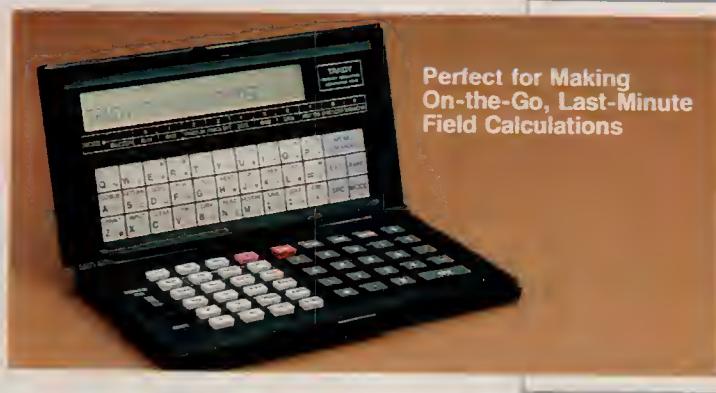
CM-8 RGB Analog Color Monitor.	25-3215	299.95
FD-502 Color Thinline Floppy Drive.	26-3133	299.95
Direct-Connect Modem Pak. 300 bps.	26-2228	89.95
Hi-Res Joystick Interface.	26-3028	9.95
Multi-Vue. Level Two interface.	26-3035	49.95
512K Memory Board with 8K RAM.	26-3336	39.95*
Second Drive for FD-502.	26-3135	179.95*
Disto Super Controller 2. For FD-drives.	900-2009	129.95

Ask for Your Free Copy of the Radio Shack Software Buyer's Guide for Great Color Computer Programs!



Store Computer Data

CCR-83 Recorder.	Computer starts/stops recorder automatically. AC or 4 opt. "C" batt. (Tape not incl.)	26-1384	59.95
Replacement Cable.	26-1207	5.95	
Cleaning Kit.	44-1163	3.99	
Deluxe C-20 Tape.	26-308	3.79	
C-10 Tape.	26-302	1.89	
Head Demagnetizer.	44-1165,	10.95	



Perfect for Making
On-the-Go, Last-Minute
Field Calculations

PC-6 Pocket Scientific Computer

- Performs Up to 65 Scientific Calculations
- 8K RAM ■ 24-Character LCD ■ Compact Size

PC-6 Pocket Scientific Computer. An ideal tool for engineers and students. Write your own programs in BASIC or assembly language. Folds up to only ¾" × 2¾" × 5½". Includes battery. 26-3672 **Low As \$15 Per Month 119.95**

8K RAM Extension Module. For 16K total RAM. 26-3674 **19.95**

PC-4/5/6 Printer. Requires 26-3671 cable. 26-3652 **99.95**

Thermal Printer Paper. 1½" × 8½". 65-711 **Pkg. of 5/1.99**

PC-5/6 Cable. 26-3671 **16.95**

Cassette Interface. Requires 26-3671 cable. 26-3651 **39.95**

Replacement Lithium Battery. Requires 2. 23-162 **Each 1.99**

PUT THE WHOLE WORLD IN YOUR HAND

Handheld Portable Cellular Phone



At Your Side . . .



**. . . Or in Your Car—
Always at Hand**



Radio Shack CT-301. Full-featured cellular phone. Comes with rechargeable battery, antenna, carrying case and strap. Requires Charging Stand, plus AC Adapter or Mobile Mounting Kit. 40-number memory. Was \$999.00 in RSC-21A. (TSP avail.) **\$499***
17-1050 Low As \$30 Per Month

Extra Rechargeable Battery Pack. 17-604 64.95
Charging Stand. 17-602 64.95
Mobile Mounting Kit. 17-603 24.95
AC Adapter. UL listed. 273-1653 20.95
Handsfree/Data Interface. 17-601 CMC 69.95**



**With a Mobile Phone,
You Won't Drive Alone**

Give Your Family the Safety And Security of a Mobile Phone

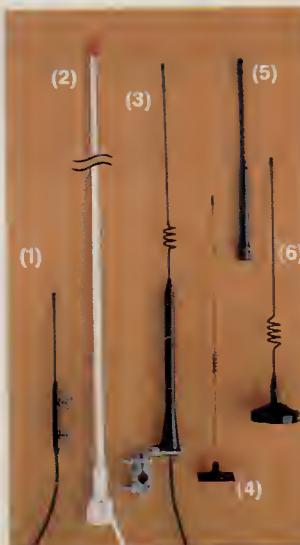
Tandy CT-102. Our lowest priced mobile phone is still feature-packed. 832-channel capacity, 30-number memory, full-duplex handsfree and dual NAM. Built-in speaker/monitor for on-hook dialing. Includes mounting hardware and bracket. 12VDC neg. gnd. Was PRICE! \$699.00 in RSC-21A. (TSP available)	NEW LOW PRICE!
17-1076	Low As \$20 Per Month \$299*
Horn Alert Kit. 17-704 CMC	39.95**
Wiring Harness. 17-705 CMC	39.95**
PC/Fax Interface. 17-504 CMC	69.95**
NEW! Long Handset Cable. 17-706 CMC	24.95**
Radio Mute Switch. 17-801	34.95



With Our Ready-to-Go Phone, All Your Calls Are "In the Bag"

- Complete Portable Cellular Phone—Just Grab and Go
- Powerful 3-Watt Output ■ Built-In 30-Number Memory

NEW! Radio Shack CT-1033 Bag Phone. Light-weight, rugged and ready to use wherever you go—your job, the golf course, anywhere there's cellular phone service. Features a high/low power switch, 832-channel capacity, full 3-watt output on high power, adjustable handset volume and dual NAM. Includes carrying case, shoulder strap, battery pack, DC charger, AC charger and portable antenna. (TSP available)
17-1006 **Low As \$15 Per Month** **\$399***
Extra Battery Packs are available on special order.



Cellular Mobile Antennas

(1) NEW! Suction-Cup Cellular.	17-314	24.95
(2) NEW! Marine Cellular.	17-313	59.95
(3) NEW! Mirror Mount.	17-312	39.95
(4) NEW! Hi-Gain Glass Mount.	17-310	54.95
(5) High-Gain Portable. 3 dB gain.	17-307	29.95
(6) Magnet Mount. 3 dB gain.	17-302	24.95

Additional Styles

Roof Mount. 3 dB gain.	17-306	24.95
Clip-On Glass Mount. 5 dB gain.	17-308	69.95
NEW! Glass Mount.	17-309	39.95
NEW! Trunk Mount.	17-311	39.95

BUSINESS TOOLS PUT YOU IN CHARGE

Fast, Infrared Transfer of Files Between EC-340 And Pocket-Size EC-339 Databank

(1)



Pocket and Desktop Databank Managers

- Efficient Databank Manager and the Convenience Of a Rolodex Card Filing System

NEW! (1) Radio Shack EC-339. Pocket-size organizer stores up to 64K of information. Has all the same features as the EC-340 below, but measures only $5\frac{1}{8} \times 4\frac{1}{4} \times 2\frac{1}{2}$ " to make it great for traveling. Batteries and no-loss memory backup system for battery changing included. 65-939 **9995**

NEW! (2) Radio Shack EC-340. Desktop organizer stores up to 64K of information. Seven filing categories, including business card and call sheet directories, all on an easy-to-read screen. Large knobs let you "flip through" your card files. Requires 4 "AA" batteries or AC adapter. Measures only $10 \times 9 \times 9$ ". 65-940 **14995**



64K Data Bank/Scheduler

- Displays Six Lines of 32 Characters

Radio Shack EC-345. 2700-item business card/phone directory. Gives time in 127 cities around the world. Optional computer interface (CMC).

$5\frac{1}{8} \times 5\frac{1}{4} \times 2\frac{7}{8}$ ". Batteries included. Was \$219.95 in Catalog 446. 65-945 CMC

19995
NEW LOW PRICE!



Appointment Directory

- Stores 32,000 Characters

Radio Shack EC-319. Pocket size data bank and calendar. File and retrieve pertinent information—names, telephone numbers, etc. Six line LCD text screen. Folds to $3 \times 5 \times 5\frac{1}{8}$ ". Includes batteries. Was \$99.95 in Catalog 446. 65-932

8995
NEW LOW PRICE!



Worldtime Data Directory

- Gives Time in 22 Cities Worldwide

NEW! Radio Shack EC-326. Stores up to 800 different items. Write/edit up to 96 character memos, phone numbers. It's a calculator, scheduler, and memo pad, too! Dual line display with horizontal scroll. Measures only $2\frac{1}{4} \times 4\frac{2}{5} \times 1\frac{1}{5}$ ". 65-942 **3995**



Touch-Response Business Calculator

Radio Shack EC-5500. Twenty built-in formulas and helpful functions. $5\frac{1}{2} \times 3 \times 3\frac{3}{4}$ ". Solar powered. 65-880 **4995**



Calculator for Business Analysis

Radio Shack EC-5100. Built-in formulas. $5\frac{1}{4} \times 2\frac{3}{4} \times 3\frac{3}{8}$ ". Billfold case, 2 RS357A batteries included. 65-875 **3495**



Two-Color Printing 12-Digit Display

Radio Shack EC-3015. Subtractions in red for emphasis. Last digit correction, 4-key mem. $2 \times 7\frac{3}{4} \times 9\frac{1}{16}$ ". 65-970 **7995**



Slim-Line Desktop With Jumbo Display

Radio Shack EC-2014. Full-size keyboard. $1\frac{9}{16} \times 6\frac{1}{64} \times 7\frac{1}{8}$ ". Requires four "AA" batteries or an AC adapter. 65-966 **4995**

WE HAVE IT ALL FOR TODAY'S WRITER



Portable Word Processor

- Only 1" Thin ■ A Mere 3.1 lbs. Light
- Battery-Operated Unit Goes Anywhere

WP-2 Wordprocessor. Wherever you are, you can take notes, prepare reports and write memos in style. The jet-black case houses a 100,000-word spell checker and 200,000-word thesaurus—so you're never at a loss for words! Full-size keyboard lets you manipulate your text with ease. Connects to Tandy or other IBM-compatible printers. Transfer files to your PC via modem. Up to 12 hrs. on 4 "AA" batteries (not incl.). **34995**

Only 1" thin. 26-3930 (TSP available)
AC Adapter. UL listed. 26-3804 6.95

Internal 32K RAM Expansion. 32,000 characters. Installation recommended (not included). 26-3932 **49.95**

"IC Card" 32K RAM Expansion. Saves 32K of battery-protected RAM even after removed. 26-3931 **119.95**

Portable Disk Drive 2. Holds 200K on standard 3½" disks. Requires 4 "AA" batteries or AC adapter. 26-3814 **219.95**

CCR-83 Computer Cassette Recorder. UL listed AC or 4 "C" batteries (not included). 26-1384 **59.95**

TouchBase 1200-bps Portable Modem. 900-704 **169.00**

TouchBase 2400-bps Portable Modem. 900-2207 **259.00**

6' Serial Cable. 26-269 **17.95**

6' Printer Cable. 26-227 **34.95**



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WP-100 Wordprocessor. Produce letter-quality documents in one self-contained unit. Entering text is easy with the full-size keyboard. Before printing your work on the built-in daisywheel printer, you can review your text line-by-line on the 80-character by 8-line display, moving and copying words and paragraphs with just a few keystrokes. The WP-100 will even proof your work against a built-in 50,000-word spelling dictionary! Save your work on mini-diskettes for updating at any time. With Courier 10 printwheel and 2.8" diskette. UL listed AC. 26-3950 (TSP available) **5995**

100,000-Character 2.8" Diskette. 26-3951 Pkg. 2/16.95

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Printwheels Add Style to Your Work! Only \$16.95 Each*

Font	Catalog No.	Font	Catalog No.
Courier 10	26-3956	Courier 12	26-3957
Pica 10	26-3958	Script 12	26-3960
Letter Gothic 10/12	26-3959	Prestige Elite 12	26-3961



LCD Pocket Size SPELL CHECKER

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Also checks the phonetic spelling of 15,000 commonly misspelled words. 3⅞ x 2½ x 5¾". Comes with vinyl carrying pouch and 2 RSCR2025 batteries. 63-676 **4995**

Franklin Pocket WordMaster™ -1200

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NEW! Advanced phonetic spelling correction. Use only the first few letters to see possible spellings. 4 x 6½ x 1". Requires 4 "AAA" batteries. 63-677 **3995**

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- Automatic Document Feeder
- Doubles as a Personal Copier
- 17-Second Transmission Speed Per Average Business Document

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and you're ready to send and receive letters, contracts, spreadsheets or graphics in just seconds. Features on-hook dialing, immediate/delay auto-answer or manual modes, multi-function LCD display, a user-selectable security code for polling and a built-in phone with 10-number memory. (TSP avail.)

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NEW LOW PRICE! \$899

RSC-21A. (TSP available)

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43-1261 7.29

NEW! 8 1/2" x 98' Light Blue Fax Paper Roll.

43-1262 7.29

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Roll. Was \$7.79 in RSC-21A. 43-1260 5.29

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Electronics That Keep You in Touch at Home or Work



Programmable Phone System

System 412. Four lines with station-addressable intercom, paging, line status, auto redial, line-lock privacy, do not disturb. 43-460 **199.95/Station**



Two-Line Cordless Phone

NEW LOW PRICE! Radio Shack ET-422. With 30-number memory, redial, hold and line-status indicators. Was \$159.95 in RSC-21A. 43-560 . . . **149.95**



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2-Station Intercom. No wires—just plug in. 43-207 **39.95**

3-Station 3 Channel Intercom. 43-218 **3/99.95**



Multi-Feature Phones

DUōFONE 406. 4-line phone system. Hold, line-select, more! 43-453, **119.95**

System 411. 4-line phone system with intercom, paging, individual line ringer, line-status indicators, redial and more. 43-456 **149.95/Station**

System 208. Two-line expandable phone system with intercom, paging, 20-number speed dial, redial, line status, hold and "flash" buttons. 43-616 **99.95**

NEW! System 209. Same as 208 above, plus speakerphone and 3-way conferencing. 43-617 **119.95**



Telephone Headset

DUōFONE 129. Features headset/handset switch and amplifier module. Requires modular handset cord and four "AA" batteries. 43-172 **49.95**

CLEAR, EFFECTIVE COMMUNICATIONS



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Paper Storage



PPC 750 Supplies

Replacement Black Toner Cartridge. Put away those unsightly plastic gloves. Replacing toner is now a quick and clean procedure with this disposable slide-in cartridge. One replacement cartridge makes up to 2500 copies. 63-688 **99.95**

Blue Toner Cartridge. 63-689 CMC **129.95***

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NEW! **Tandy PPC 750 Personal Copier.** No complicated contracts, long-term leases or extras to buy! Anywhere an AC outlet is handy, you can make high-quality, low-cost

copies—using plain paper. Automatically makes up to 20 continuous copies (business card to letter size). Its slim design (only $4\frac{7}{8} \times 14\frac{7}{16} \times 15\frac{3}{4}$ "), fold-away paper tray and light weight (less than 25 pounds) make it ideal for desktop or travel. Includes black toner cartridge and drum. UL listed. (TSP avail.) **599.95**
63-686 **Low As \$20 Per Month**

For Reliable Telecommunications DUōFONE Has the Answer



Lightweight Headset Phone

DUōFONE 151. Adjustable microphone lets you talk and work at the same time. With hold button, ringer control, slide volume and belt clip. 43-590 **49.95**



Answerer with Remote

DUōFONE TAD-440. Features digital voice time/date stamp and beeperless touch-tone remote with security code. 43-400, **139.95** Available 10/15/90



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DUōFONE TAD-252. Feature-packed with remote, call monitor, 2-way recording, 20-number memory, toll-saver and speakerphone. 43-395 **179.95**



304-Number Memory

DUōFONE 206. Dial by name, not number codes. 3-party conference calling. Speakerphone. UL listed AC adapter. 43-631 **199.95**



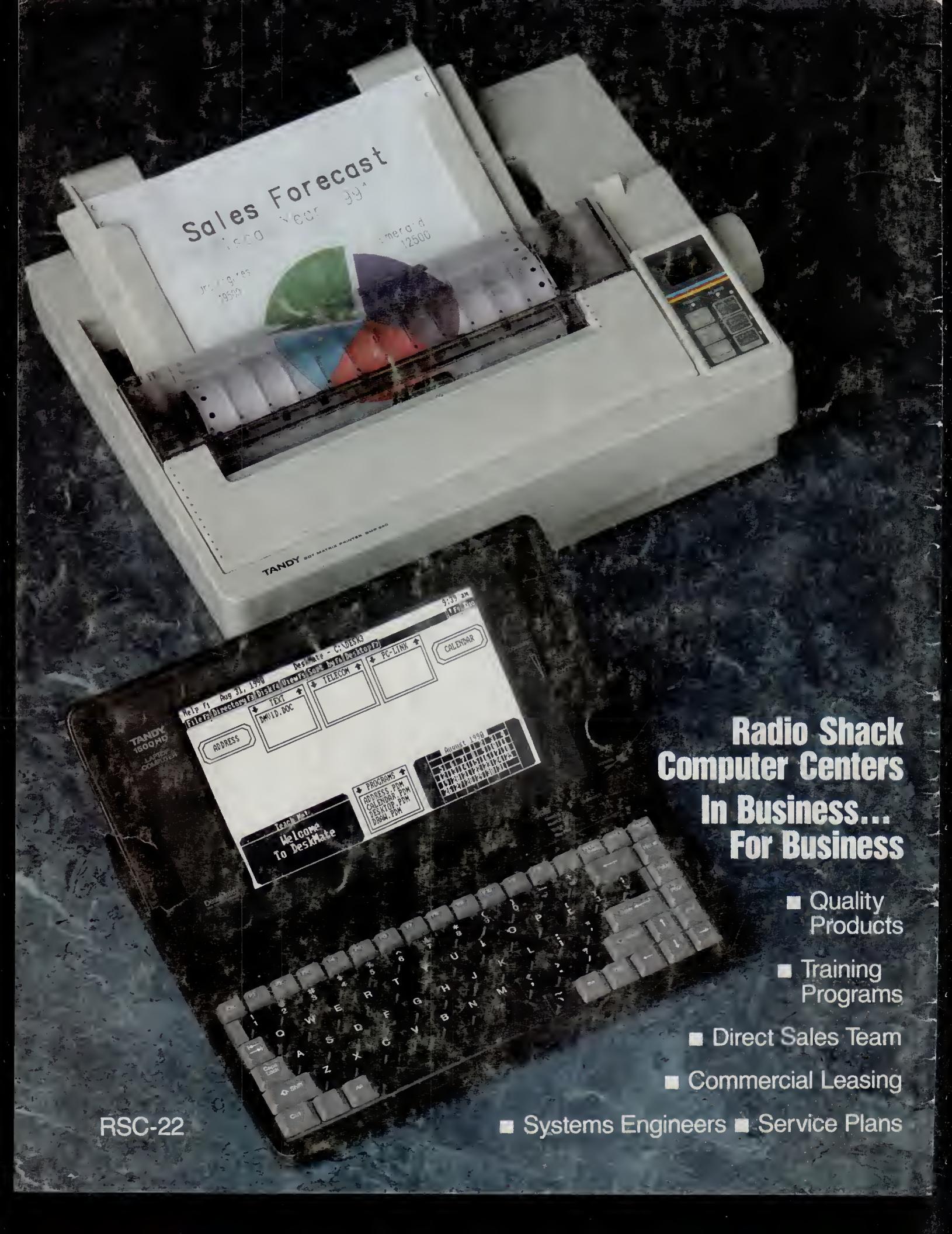
Low-Cost Speakerphone

DUōFONE 185. With 40-number memory, auto redial, appointment alarm and LCD display for time, number and length of calls. 43-611 **99.95**



Two-Line Answerer

NEW! DUōFONE TAD 430. First caller greeted by personal message, second by digital voice. Remote with security code. 43-712, **129.95** Available 9/30/90



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